







# MONTHLY GAZALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

THE LIBRARY OF THE

JULY 1965

UNIVERSEE OF ILLING

Entries 10022-11813

#### DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad ( $\Phi$ ) are sold by the Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., 22151.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

- \* For sale by Superintendent of Documents
- For sale by Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., 22151
- † Distribution made by Issuing Office. Not definitely available if unaccompanied by a price
- † Printed for Official Use (not available for distribution)

narrow\_\_\_\_\_ width less than 3/5 of height oblong\_\_\_\_ width more than height

Sent to Depository Libraries

#### SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

.10	6-12 inches high and width more than ¾ of height
rarge 4	over 12 inches high and width more than 3/4 of height
small 4°	under 6 inches high and width more than 3/4 of height
8°	8-10 inches in height (size not given in entry except
	where publication is narrow or oblong)
	10–12 inches in height
12°	7–8 inches in height
16°	6–7 inches in height
24°	5–6 inches in height
32°	4–5 inches in height
48°	up to 4 inches high
f°	above 12 inches in height

## MONTHLY CATALOG



OF UNITED STATES

GOVERNMENT PUBLICATIONS

**JULY 1965** 

Number 846

Entries 10022-11813

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C., 20402. PRICE 50 CENTS PER COPY
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE
SUBSCRIPTION PRICE \$4.50 PER YEAR (INCLUDING INDEX)
\$1.50 ADDITIONAL FOR FOREIGN MAILING

#### **PREVIEWS**

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

Alumina and bauxite. (Mines Bureau, Chapter preprint from Bulletin 630, Mineral facts and problems.) 10¢. I 28.3/c: Al 82/2/965 26th annual report of Foreign-Trade Zones Board to Congress of United States,

fiscal year 1964. 25c. FTZ 1.1:964 Background notes, Republic of China. (State Department, Publication 7791.) S 1.123: C 44/2 5c. Bauxite deposits of Springvale District, Ga. (Geological Survey, Bulletin 1199-F.) 65c. ● I 19.3:1199-F

Black Canyon of the Gunnison, today and yesterday. (Geological Survey, Bulletin 1191.) 50c. I 19.3: 1191

Current projects in the prevention, control, and treatment of crime and delinquency, vol. 6, winter 1964-65. (National Institutes of Health, National FS 2.22/51:6 Clearinghouse for Mental Health Information.) \$1.50. Disclosures on precipitation indicator, moisture detector, vacuum ball valve,

film strip printer, normal incidence interferometer, color sorter, and coaxial T. (National Bureau of Standards, Technical note 263.) 25c. • C 13.46: 263 Excise tax reduction, some questions and answers for consumers. (Treasury T 1.2: Ex 2 Department.) 10c.

Geology and petrogenesis of the Island Park caldera of rhyolite and basalt, eastern Idaho. (Geological Survey, Professional paper 504-C.) 75c.

I 19.16: 504-C

Growing the flowering dogwood. (Agriculture Department, Home and garden bulletin 88, Revised.) 5c. ● A 1.77:88/3 Index of board decisions, vol. 105-150. (National Labor Relations Board, De-LR 1.8/4:4

cisions, supp. 4.) \$1.25. Labor force of Yugoslavia. (Census Bureau, International population statistics report, series P-90, no. 22.) C 3.205: Y 9/2 35c. Liquid nitrogen fertilizers for direct application. (Agriculture Department,

Agriculture handbook 198, Revised.) 35c. A 1.76: 198/965 Medical programs, Atomic Energy Commission licensing guide. (Atomic Energy Commission.) 45c.

Y 3.At 7:6-4M 46/2 Presentence investigation report. (Administrative Office of the United States Courts, Publication 103.) 35c. Ju 10.6/2: P 92

Pruning shade trees and repairing their injuries. (Agriculture Department, Home and garden bulletin 83, Revised.) 10c. A 1.77:83/2 Rendezvous for space and the west, story of Goddard Space Flight Center launch

20c. operations. (National Aeronautics and Space Administration.) NAS 1.2: R 29

Solar-type farm cottage. (Agriculture Department, Miscellaneous publication 1001, Cooperative farm building plan exchange, plan no. 7148.) 5c. A 1.38:1001

Symposium on thermal radiation of solids. (National Aeronautics and Space Administration, NASA SP-55.) \$3.75. • NAS 1.21:55 Treasury staff study of silver and coinage. (Treasury Department.)

T 1.2: C 66/4 U.S. Army register, vol. 2, Army of the United States and other retired lists, Jan. 1, 1965. (Army Department.) [Also issued as H. doc. 25, pt. 2, 89th Cong., 1st sess.] \$2.00. D 102.9: 965/v.2

U.S. Army register, vol. 3, Officers' honorary retired list, Jan. 1, 1965. (Army Department.) [Also issued as H. doc. 25, pt. 3, 89th Cong., 1st sess.] 5c. ● D 102.9: 965/y.3

Uniform system of accounts for class I and class II common and contract motor carriers of property prescribed by Interstate Commerce Commission in accordance with part 2 of Interstate Commerce act. [Issue of 1965.] (Interstate Commerce Commission.) 45c.

IC 1 mot.6:P94/3/965

state Commerce Commission.) 45c. 

IC 1 mot.6:P94/3/965
United States Department of Commerce promotes economic growth, guidebook to commerce, agency of business. (Commerce Department.) 50c.

C 1.8/3: C 73

## Contents

	Page
Previews	III
Abbreviations, Explanation	VI
General Information	VII
How To Order Publications	VIII
New Classification Numbers	IX
Discontinued Series	IX
Corrections for Previous Monthly	
Catalogs	X
Classified List of Government Authors_	XI
Monthly Catalog	1
Index	113

#### Abbreviations

addaddenda. addendum, addendum, addenda. ammet. am e n d ments. appendix, appendixes bk., bks. book, books. chap. chapter, chapters. Cong. Congress. Dept. Department. doc. doc. doc. doc. facsimile, facsimiles. facsimile, facsimiles. facsimile, facsimiles. fy. fiscal year. Greenwich hour angle. H. House concurrent resolution. H. doc. House document. H. ex. doc. House executive document. H. ex. doc. House of Representatives, House bill. S. P. Senate executive document. H. Res. House resolution. H. Res. House resolution. H. rp. House resolution. Inch, inches. lat. latitude. longitude. with the process of the proce				
amdt, amdts amendment, a m e n d ments.  app appendix, appendixes. bk., bks book, books. chap chapter, chapters. Cong Congress. Dept Department. doc document. facsim facsimle, facsimiles. fy fiscal year. G.H.A Greenwich hour angle. H. House. H. Con. Res House concurrent resolution. H. doc House document. H. ex. doc House joint resolution. H. J. Res House point resolution. H. Res House report. H. J. Res House report. H. House resolution. H. Res House report. Ill illustration, illustrations. In house inch, inches. Iat latitude. In house, numbers. number, numbers. number, numbers. no., nos nos number, numbers. noc, nos number, numbers. nades flates. par, pars par a p h, para graphs. Scnate, part, pars pars graphs. Scnate, par, pars graphs. Scnate, par, pars pars graphs. Scnate parist, pars, pars, pa	add			
ments. appendix, appendixes. bk., bks book, books. chap chapter, chapters. Cong Congress. Dept Department. doc document. facsim facsimile, facsimiles. fy fiscal year. G.H.A. Greenwich hour angle. H. House. H. Con. Res. House concurrent resolution. H. doc House executive document. H. ex. doc House joint resolution. H. J. Res. House point resolution. H. Res. House report. H. House resolution. H. Res. House report. Il illustration, illustration. in inch, inches. lat latitude. Inch page, pages. pages of plates. par., pars. pars pars pages of plates. par., pars. par. pars pars pars pars pars pars pars pars		the comment		
app appendix, appendixes. bk., bks book, books. chap— chapter, chapters. Cong Congress. Dept Department. doc document. facsim facsimile, facsimiles. fy fiscal year. G.H.A. Greenwich hour angle. H. House concurrent resolution. H. doc House document. H. ex. doc House executive document. H. ex. doc House joint resolution. H. J. Res House in tives, House bill. H. Res House resolution. H. rp House resolution. H	amdt., amdts	amendment, amend-	no., nos	number, numbers.
bk., bks		ALL CALL CO.	p	page, pages.
chap————————————————————————————————————			p. of pl	pages of plates.
chapter, chapters.  Cong	bk., bks		par., pars	paragraph, para-
Dept	•		£, £	
doc	Cong	Congress.	pl	plate, plates.
facsim—— facsimile, facsimiles.  fy—— fiscal year.  G.H.A.— Greenwich hour angle. H. House H. Con. Res House concurrent resolution. H. doc House document. H. ex. doc House executive document. H. J. Res House joint resolution. H. Mouse of Representatives, House bill. H. Res House resolution. H. Res House resolution. H. rp— House report.  il— illustration, illustration. in— inch, inches. lat— latitude. Inch report.  fy—— report. S. Con. Res Senate concurrent resolution. S. doc Senate document. S. ex. doc Senate executive document. S. ex. rp— Senate executive report. S. Res Senate joint resolution. S. rp— Senate report. S. Res Senate executive report. S. rp— Senate resolution. S. rp— Senate resolution. S. rp— Senate resolution. S. rp— Senate resolution. S. rp— Senate vaccutive report. S. tat. L Statutes at large. Stat. L Statutes at large. Stat. L Statutes at large. Supp— supplement. Stat. L Treas Treasury. V— volume, volumes.	Dept	Department.	por	portrait, portraits.
facsim— facsimile, facsimiles. fy— fiscal year. G.H.A. Greenwich hour angle. H. Con. Res House concurrent resolution. H. doc House document. H. ex. doc House executive document. H. J. Res House joint resolution. H. Res House resolution. H. rp House report. Illustration, illustration, illustrations. Inch, inches. Iat latitude. Irp report. Senate, Senate bill. S. Con. Res Senate document. S. ex. doc Senate executive document. S. ex. rp Senate executive report. S. Res Senate resolution. S. rp Senate resolution. S. rp Senate report. Sec Senate report. Sec Senate report. Sec Senate resolution. Stat. L Statutes at large. Supp supplement. Stat. L Statutes at large. Supp supplement. Treas Treasury. Volume, volumes.	doc	document.	pt., pts	part, parts.
fy fiscal year.  G.H.A. Greenwich hour angle. H. House. H. Con. Res House concurrent resolution. H. doc House document. H. ex. doc Ment. H. J. Res House joint resolution. H. Mouse of Representatives, House bill. H. Res House resolution. H. Res House resolution. H. rp House report. Il illustration, illustrations. Inch, inches. Iat latitude. Inch for a greenwich hour angle. S. Con. Res Senate concurrent resolution. S. doc Senate executive document. S. ex. doc Senate executive report. S. J. Res Senate joint resolution. S. rp Senate resolution. S. rp Senate resolution. S. rp Senate executive report. S. All Ses Senate executive report. S. All Ses Senate executive report. S. Res Senate executive report. S. All Ses Senate executive report. S. Res Senate executive report. S. All Ses Senate executive report. S. Ponate report. S. Treas Senate executive report. The sec Senate exec	facsim	facsimile, facsimiles.		
G.H.A. Greenwich hour angle. H. House. H. Con. Res House concurrent resolution. H. doc House document. H. ex. doc House executive document. H. J. Res House joint resolution. H.R. House of Representatives, House bill. H. Res House resolution. H. rp House resolution. H. r	fy	fiscal year.		
H. House. H. Con. Res. House concurrent resolution. H. doc. House document. H. ex. doc. House executive document. H. J. Res. House joint resolution. H. Res. House of Representatives, House bill. H. rp. House resolution. H. rp. House report. Illustration, illustrations. Inch, inches. Inch, inches. Ilution. S. doc. Senate document. S. ex. rp. Senate executive report. S. J. Res. Senate joint resolution. S. rp. Senate resolution. S. rp. Senate report. Sec. section, sections. Secs section, sections. Sess session, sessions. Stat. L Statutes at large. Supp supplement. Stable, tables. Treas Treasury. V. volume, volumes.	G.H.A.	Greenwich hour angle.		
Res	H	House.	2. 001. 1000=======	
H. doc	H. Con. Res	House concurrent reso-	S. doc	Senate document.
H. ex. doc		lution.	S. ex. doc	
Ment.	H. doc	House document.		
H. J. Res	H. ex. doc		S. ex. rp	
H.R.	H I Res		S. J. Res	Senate joint resolution.
tives, House bill.  H. Res		•		-
H. Res	П.К			
H. rp	H Res	,	-	
il				
tions. suppsupplement. ininch, inches. tabtable, tables. latlatitude. TreasTreasury. longlongitude. vvolume, volumes.				
ininch, inches. tabtable, tables. latlatitude. TreasTreasury. longlongitude. vvolume, volumes.	11			
lating latitude. Treas Treasury. volume, volumes.	in.			• •
long longitude. v volume, volumes.				
0				-
m mile 199 41 vorging	-	0		
Common abbreviations for the names of States months at a we also used				

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

#### **Explanation**

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

### General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

#### PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

#### LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

#### CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

#### HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Clearinghouse for Federal Scientific and Technical Information, are indicated by a farad (\$\Phi\$) preceding the price. A black dot (\$\Phi\$) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

#### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

#### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

## New Classification Numbers

Forest Service.

Publications of the Southern Forest Experi-

A 13.40/8-3: date\_\_\_\_

A 15.40/5-5; date	Publications of the Southern Forest Experi-
1 19 01 /19 . Joko	ment Station [list] (annual).
A 13.61/12 : date	Publications by Lake States Forest Experi-
1 19 67 /14 . 3040	ment Station [list] (annual).
A 13.65/14: date	Publications by staff and cooperators, Inter-
	mountain Forest and Range Experiment Sta-
1 10 00 110 0 3	tion [list] (annual).
A 13.68/12-2: date	Central States Forest Experiment Station:
	Publications [list] (annual).
	Agricultural Research Service.
A 77.21: Reserved	
A 77.22: nos	USDA consumer expenditure survey reports.
	International Agricultural Development Service.
A 95.1: date	Annual report.
A 95.2: CT	General publications.
A 95.3:-8: Reserved	
A 95.9: nos	International agricultural development, month-
	ly newsletter to cooperators in agricultural
	technical assistance and training programs
	around the world.
	Navy Department.
D 201.17 : date	Direction, guidelines in public information for
	commanders and public information officers
	(monthly).
	Health, Education, and Welfare Department.
FS 1.23/3 : date	Mental retardation grants, fiscal year.
1 5 1.26/ 5 . date	National Institutes of Health.
FS 2.22/29: v.nos.& nos	Psychopharmacology Service Center bulletins.
1 b 2.22/20 . v.1105.tt 1105.tt	Urban Renewal Administration.
HH 7.17: CT	Bibliographies and lists of publications.
1111 1.11 . 01	Labor Department.
L 1.42/a : CT	
L 1.42/ a . C 1	search and training activities in accordance
	with sec. 309 of Manpower development and
	training act (separates).  Special Representative for Trade Negotiations.
	Office of.
PrEx 9.3 :-8 : Reserved	Office of.
PrEx 9.9 : CT	Addresses.
1117A 0.0 . U1	
VA 1.46: date	Veterans Administration.
A 1.40. date	Government life insurance programs for vet-
	erans and servicemen, annual report, calen- dar year.
	uar year.
1	Discontinued Series
	Discontinued Delles
	International Development Agency.
S 18.14: date	Counterpart funds and AID foreign currency
	accounts (quarterly).
	Note.—Discontinued with Sept. 30, 1963, issue.

#### Corrections for Previous Monthly Catalogs

Entry 13209, Comparative physiology of temperature regulation. Aug. 1963. Correct class to read D 301.45: T 24/pt.1-3.

May 1964. Entry 7940, Proceedings 13th National Potato Utilization Conference, July 15-17, 1963, Riverhead, Long Island, N.Y. Correct class to read A 77.2: P 84/963.

July 1964. Entries 11950-11951, Pamphlets. Correct class to read CS 1.48: (nos.) t. 1964. Entry 17158, Facts about Community Relations Service as provided under 1964 Civil rights law. Correct class to read C 1.2: C 73/12. Oct. 1964.

Jan. 1965. Entry 624, Flight test guide: Commercial pilot airplane, single-engine.

Correct class to read FAA 5.8/2: F 64/3/964.

Mar. 1965. Entry 5459. Correct first 2 lines to read Nongovernment hospitals, study to evaluate feasibility of extending minimum wage under Fair labor standards act. Jan. 1965. cover title.

- Page 101, 2d column, under Chemicals, agricultural, registered pesticides,

summary of uses, correct Entry number to read 4099.

Apr. 1965. Entry 5729, Regulations of Civil Aeronautics Board. Correct price to read \$6.50 (including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing.

- Entry 5781, House reports, nos. 2407-2510, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills VII. Correct serial

number to read 12434.

- Entry 6294, Report to Congress of United States: Correct title to read Uneconomical clothing procurement practices, Atomic Energy Commission; by Comptroller General of United States.

May 1965. Entries 7161–7174, AEC research and development reports. Correct

class to read Y 3.At 7: 22/(letters-nos.).

- Entries 7302, Regulations of Civil Aeronautics Board. Correct price to read \$6.50 (including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing.

Entry 7313, National and State civil defense policy resolutions of American Federation of Labor, Congress of Industrial Organizations. Correct class to read D 119.2: Am 3.

## Classified List of Government Authors

	entry
Advisory Commission on Intergovernmental Relations	10022
Agriculture Department	10045
Agricultural Research Service	10023
Agricultural Stabilization and Conservation Service	10044
Commodity Credit Corporation	10342
Consumer and Marketing Service	10705
Economic Research Service	10721
Foreign Agricultural Service	10907
Forest Service	10909
Information Office	11013
International Agricultural Development Service	11036
Soil Conservation Service	11695
Statistical Reporting Service	11730
Atomic Energy Commission	10164
Civil Aeronautics Board	10273
Civil Rights Commission	10283
Civil Service Commission	10284
Commerce Department	10316
Area Redevelopment Administration	10135
Business and Defense Services Administration	10199
Census Bureau	10200
Coast and Geodetic Survey	
Community Relations Service	
International Commerce Bureau	
Maritime Administration	
National Bureau of Standards	11523
Clearinghouse for Federal Scientific and Technical Information	
Patent Office	
Public Roads Bureau	
United States Travel Service	
Weather Bureau	11770
Congress	
Atomic Energy Joint Committee	
Congress, Joint Committee on Organization of	
House of Representatives	
Agriculture Committee	
Appropriations Committee	
Armed Services Committee	
Banking and Currency Committee	
Education and Labor Committee	
Foreign Affairs Committee	
Government Operations Committee	
Interior and Insular Affairs Committee	

Congress—Continued Bee	ginning
House of Representatives—Continued	entry
Interstate and Foreign Commerce Committee	
Judiciary Committee	
Merchant Marine and Fisheries Committee	
Post Office and Civil Service Committee	10553
Science and Astronautics Committee	10559
Small Business, Select Committee on	10561
Veterans' Affairs Committee	
Ways and Means Committee	10563
Senate	10567
Aeronautical and Space Sciences Committee	10662
Aging, Special Committee on	10663
Agriculture and Forestry Committee	10664
Appropriations Committee	
Armed Services Committee	10668
Banking and Currency Committee	10670
Commerce Committee	
District of Columbia Committee	
Finance Committee	
Foreign Relations Committee	
Government Operations Committee	
Interior and Insular Affairs Committee	
Judiciary Committee	
Labor and Public Welfare Committee	
Public Works Committee	
Small Business, Select Committee on	
Court of Claims	
Defense Department	
Air Force Department	
Armed Forces Information and Education	
Army Department	
Army Medical Service	
Civil Defense Office	
Engineers Corps	
Lake Survey	
Military History, Office of Chief of	
Transportation Corps	11740
Joint Chiefs of Staff	
Defense Communications Agency	10714
Navy Department	11603
Marine Corps	11365
Medicine and Surgery Bureau	11371
Naval Operations Office	
Naval Oceanographic Office	11554
Naval Personnel Bureau	11562
Naval Research Office	11567
Naval Weapons Bureau	11602
Ships Bureau	11674
Yards and Docks Bureau	11813
Federal Aviation Agency	10790
Air Traffic Service	10130
Airports Service	10134
Aviation Medicine Office	10197
Flight Standards Service	10902

Beg e	inning ntry
Federal Home Loan Bank Board	
Federal Maritime Commission	
Federal Mediation and Conciliation Service	10815
Federal Power Commission	10816
Federal Radiation Council	
Federal Reserve System Board of Governors	
Federal Trade Commission	
General Accounting Office	10944
General Services Administration	10049
Federal Supply ServiceNational Archives and Records Service	11500
Federal Register Office	
Government Printing Office	10022
Public Documents Division	11638
Health, Education, and Welfare Department	
Education Office	
Food and Drug Administration	
Public Health Service	
National Institutes of Health	
National Library of Medicine	
Social Security Administration	
Federal Credit Unions Bureau	
Vocational Rehabilitation Administration	11765
Welfare Administration	11794
Children's Bureau	10263
Family Services Bureau	10787
Housing and Home Finance Agency	
Federal Housing Administration	
Urban Renewal Administration	
International Committee on Nutrition for National Development	
Interior Department	
Bonneville Power Administration	
Coal Research Office	
Fish and Wildlife Service	
Geographic Names Board	
Geological Survey	
Indian Affairs Bureau	
Land Management Bureau	
Mines Bureau	
National Park Service	
Outdoor Recreation Bureau	
Reclamation Bureau	
Interstate Commerce Commission	11046
Joint Publications Research Service	11050
Justice Department	
Immigration and Naturalization Service	
Prisons Bureau	
Labor Department	
Labor Standards Bureau	11329
Labor Statistics Bureau	11337
Manpower Administration	
Employment Security Bureau	10753

Laker Department Continued	Beginning
Labor Department—Continued Wage and Hour and Public Contracts Divisions	entry
Women's BureauLibrary of Congress	
National Aeronautics and Space Administration	
National Capital Planning Commission	
National Railroad Adjustment Board	
National Science Foundation	
Post Office Department	
President of United States	11022
Executive Office of the President	11070
Science and Technology Office	
Special Representative for Trade Negotiations, Office of	
Railroad Retirement Board	
Small Business Administration	
Smithsonian Institution	
National Air Museum	
National Gallery of Art	
National Museum	
State Department	
International Development Agency	
Tariff Commission	
Tax Court	
Treasury Department	
Customs Bureau	10713
Fiscal Service	
Public Debt Bureau	
Internal Revenue Service	11030
Mint Bureau	
Savings Bonds Division	11672
United States Information Agency	11755
Veterans Administration	11760

## Monthly Catalog

NO. 846 • JULY 1965

#### ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, D.C. 20575

10022 Relocation, unequal treatment of people and businesses displaced by governments. Jan. 1965. [1]+ix+141 p. 4° (Commission report, A-26.) † Item 1049-D

L.C. card 65-61164

Y 3.Ad 9/8: 2R 27

#### AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

NOTE.—The name of the Agricultural Marketing Service was changed to Consumer and Marketing Service, effective February 8, 1965.
Publications issued by AMS prior to February 8, 1965 are entered in this Catalog under Consumer and Marketing Service.

#### AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

10023 Animal morbidity report, calendar year 1964. Apr. 12, 1965. (Technical Services, Animal Disease Eradication Division.) † A 77.229/2: 964-2 ARS (series). † A 77.15: (nos.)

A 77.15: (nos.)

33-104. Method of mass culturing melon flies and oriental and Mediterranean fruit flies [with list of literature cited]; by Shizuko Mitchell, Norimitsu Tanaka, and Loren F. Steiner. May 1965. 22 p. il. 4°
L.C. card Agr 65-223

Abstracts of recent published material on soil and water conservation, no. 33; [abstracted by Charles B. Crook]. [Apr. 1965.] cover title, [2]+121 p. il. 4°
L.C. card Agr 49-669

41-75-10. Same: no. 34. [May 1965.] cover title, [2]+154 p. il. 4° [Text on p. 2 of cover.] believed. The cover of the cover.] believed flow in natural channels [with list of literature cited; by v. o. Shanholtz and H. N. Holtan]. Mar. 1965. 38 p. il. 4°
L.C. card Agr 65-179

Digital point gage recorder; [by Fred W. Blaisdell and Scott D. Crist]. Feb. 1965. 20 p. il. 4° [Prepared in cooperation with Minnesota Agricultural Experiment Station and St. Anthony Falls Hydraulic Laboratory, University of Minnesota.]

L.C. card Agr 65-130

DHJA sire summary. list. Feb. 1965. Avershim. Guerneau, Heletaling. 10024 10025 10026 10027 10028 44-157. 10029

Minnesota. Agricultural Experiment Station and St. Anthony Fairs Hydraulic Laboratory, University of Minnesota.]
L.C. card Agr 65–130
DHIA sire summary list, Feb. 1965, Ayrshire, Guernsey, Holstein, Jersey, Brown Swiss, Milking Shorthorn, Red Dane, and Red Poll sires. Apr. 1965. cover title, 341 p. 4° [Text on p. 2 of cover.]
Page 341, last page of text, printed on p. 3 of cover.]
Composition of oilseeds, list of publications for 1964, of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1965. 2 p. 4°
Processing oilseeds, oil, and meal, list of publications for 1964, of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1965. 1 p. 4°
Chemically modified oil products and industrial uses, list of publications and patents for 1964 of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1965. 3 p. 4°
Review articles on oilseed crops research, list of publications for 1964 of Northern Utilization Research Division, Peoria, Ill. Feb. 1965. 1 p. 4° 10030 71-23-3.

10031 71-24-3.

10032 71-27-3.

71-29-3. 10033

> ФFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Page 1

ARS (series)—Continued

10034 73-19. Improved experimental unit for recovery of volatile flavors [with list of literature cited; by J. B. Claffey and others]. Feb. 1958, slightly revised Apr. 1965. [1965.] 8 p. il. 4°

10035 Phomopsis canker or western larch [with list of literature cited; by]

Ed F. Wicker. [1965.] p. 102-105, il. 4° [From Plant disease reporter, Feb. 15, 1965, v. 49, no. 2.] † A 77.511/a: C 163

10036 Plant exploration in South Africa, 1964. [1965.] [6]+158 p. il. 4° Crops Research Branch, Crops Research Division.) †

A 77.502: P 69/4

10037 U.S.D.A. summary of registered agricultural pesticide chemical uses (2d edition), supp. 1. Feb. 10, 1965. [246] p. 4° (Pesticides Regulation Division.) [Reflects changes and additions issued in preliminary notices 64-1 through 65-12 and erratum sheet issued Jan. 25, 1965. Issued in looseleaf form.] † • Item 44 L.C. card 61-60934 rev. A 77.302: P 43/4/964/supp.1

USDA consumer expenditure survey reports.

 See Labor Statistics Bureau, BLS report, 237–93.
 See Labor Statistics Bureau, BLS report 237–84.
 See Labor Statistics Bureau, BLS report 237–85.
 See Labor Statistics Bureau, BLS report 237–86.
 See Labor Statistics Bureau, BLS report 237–86.
 See Labor Statistics Bureau, BLS report 237–87.
 See Labor Statistics Bureau, BLS report 237–88. 10038 10039 10040 10041 10042 10043

#### AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, D.C. 20250

10044 Fertilizer situation, 1964-65 [with references to current fertilizer data; prepared by Harold H. Shepard and John N. Mahan]. Apr. 1965. ii+ 13 p. 4° L.C. card 52-60877 A 82.77: 964-65

#### AGRICULTURE DEPARTMENT Washington, D.C. 20250

-Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

10045 Address by John A. Baker, Assistant Secretary, Department of Agriculture, before 2d Outdoor Recreation Congress, Wenatchee, Wash., Apr. 1, 1965. 11 p. 4° ([USDA] 1001-65.) A 1.40: B 17/26 [1965.]

10046 Address by Secretary of Agriculture Orville L. Freeman at Dedication Dinner, Academy of Food Marketing, St. Joseph's College, Philadelphia, Pa., Apr. 28, 1965. [1965.] 14 p. 4° (USDA 1329-65.) † A 1.40; F 87/186 Apr. 28, 1965. [1965.] 14 p. 4° (USDA 1329-65.) A 1.40: F 87/186

10047 Address by Secretary of Agriculture Orville L. Freeman at National Conference on Poverty Program in Rural America, Washington, D.C., Apr. 6, 1965. [1965.] 10 p. 4° (USDA 1075-65.) A 1.40: F 87/190

10048 Address by Secretary of Agriculture Orville L. Freeman before 35th National 4–H Conference, National 4–H Center, Washington, D.C., Apr. 27, 1965. [1965.] 10 p. 4° (USDA 1300–65.) † A 1.40: F 87/187

10049 Agricultural statistics, 1964. 1964. viii+632 p. \* Paper, \$1.75. ● Item 1 A 1.47:964 L.C. card Agr 36-465

A 1.76: (nos.) Agriculture handbooks. • Item 3

10050

279. Conifer nursery practice in prairie-plains [with list of literature cited]; by J. H. Stoeckeler and P. E. Slabaugh. June 1965. iv+93 p. il. 4° (Forest Service.) \* Paper, 50c.
L.C. card Agr 65-264
282. Predicting rainfall-erosion losses from cropland east of Rocky Mountains, guide for selection of practices for soil and water conservation [with list of literature cited; by Walter H. Wischmeier and Dwight D. Smith]. [May 1965.] iii+47 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Purdue Agricultural Experiment Station.] \* Paper, 30c. 10051 Paper, 30c. L.C. card Agr 65-261

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 2

287. Aerial application of agricultural chemicals; [prepared by Agricultural Research Service]. [May 1965.] 48 p. il. [Contains some information formerly in Farmers' bulletin 2062, How to spray alreraft way.] \* Paper, 10052

formerly in Farmers' bulletin 2002, flow to spray affectate way.]

20c.

L.C. card Agr 65-216

Suggested guide for use of insecticides to control insects affecting crops, livestock and households 1965 [with list of publications; prepared by] Entomology Research Division, Agricultural Research Service. [Revised May 1965.] [1965.] cover title, xii+200 p. oblong 8° (Federal Extension Service.) [Supersedes Insecticide recommendations of Entomology Research Division for control of insects affecting crops, livestock, and households for 1964, Agriculture handbook 120.] \* Paper, \$1.00. 10053

- 10054 Challenge and change in marketing [address by Assistant Secretary of Agriculture George L. Mehren at spring conference of National Federation of Grain Cooperatives, Washington, D.C., Apr. 6, 1965]. 13 p. 4° (USDA 1065-65.) A 1.40: M 47/22
- 10055 Farm policy in cooperative age [address by Assistant Secretary of Agriculture George L. Mehren before Farmers Cooperative Commission Company, Wichita, Kans., Apr. 19, 1965]. [1965.] 15 p. 4° (USDA 1203-A 1.40: M 47/23 65.)

Farmers bulletins. • Item 9

A 1.9: (nos.)

- 10056
- 1869. Foundations for farm buildings; [by Norman C. Teter]. [Revised June 1965.] [1965.] 32 p. il. ([Agricultural Engineering Research Division, Agricultural Research Service.]) \* l'aper, 15c.
  1.C. card Agr 65-237
  2105. Ornamental hedges for northern Great Plains; [by W. P. Baird]. [Revised Nov. 1959, slightly revised Apr. 1965.] [1965.] [2]+34 p. il. ([Crops Research Division, Agricultural Research Service.]) [Supersedes Farmers' Bulletin 1898, Hedge plants for northern Great Plains.] \* Paper, 20c. 10057 20c.
- 2168. Controlling potato insects; [by W. A. Shands, B. J. Landis, and W. J. Reid, jr.] [Revised May 1965.] [1965.] 16 p. il. ([Entomology Research Division, Agricultural Research Service.]) [Replaces all previous editions.] \* Paper, 10c.
  L.C. card Agr 65-225

  2203. Use of concrete on farm; [by Norman C. Teter]. [Revised May 1965.] [1965.] 31 p. il. ([Agricultural Engineering Research Division, Agricultural Research Service.]) \* Paper, 15c.
  L.C. card Agr 65-226 10058
- 10059
- 10060
- cultural Research Service.]) \* Paper, 15c.
  L.C. card Agr 65-226

  2208. Controlling diseases of raspberries and blackberries. [May 1965.] 16 p. il. 4° ([Crop Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1488.] \* Paper, 10c.
  L.C. card Agr 65-232

  2210. Warm water ponds for fishing; [by W. W. Neely, Verne E. Davison, and Lawrence V. Compton.] [May 1965.] 16 p. il. ([Soil Conservation Service.]) [Supersedes Farmers' bulletin 2094, Managing farm fishponds for bass and bluegills.] \* Paper, 10c.
  L.C. card Agr 65-239 10061

Home and garden bulletins. • Item 11

A 1.77: (nos.)

- 8. Home canning of fruits and vegetables: [prepared by Human Nutrition Research Division, Agricultural Research Service]. [Revised Feb. 1965, slightly revised May 1965.] [1965.] 32 p. il. [Includes more information, when you preserve food at home, list of other publications of Agricultural Research Service]. \*\*Paper, 15c.\*

  10. Home freezing of fruits and vegetables; [prepared by Human Nutrition Division, Agricultural Research Service]. [Revised May 1965.] [1965.] 48 p. il. \*\*Paper, 20c. L.C. card Agr 65-227 10062
- 10063

Leaflets. • Item 12 A 1.35: (nos.)

- 10064
- 422. Spotted alfalfa aphid, how to control it; [prepared by Entomology Research Division, Agricultural Research Service]. [Revised Jan. 1965.] [1965.]
  8 p. il. [One illustration is colored.] \* Paper, 10c.
  473. Hog castration; [prepared by Animal Husbandry Division, Agricultural Research Service]. [June 1960, slightly revised May 1965.] [1965.] 6 p. il. [Supersedes Farmers' bulletin 1357.] \* Paper, 5c. 10065

A 1.82: (nos.) Marketing research reports. • Item 13-B

- 10066
- A 1.82: (nos.)

  509. Muskmelons for garden: [prepared by Crops Research Division, Agricultural Research Service]. [June 1962, slightly revised Apr. 1965.] [1965.]

  [6] p. il. [Supersedes Farmers' bulletin 1468, Muskmelons.] \* Paper, 5c. 684. Interrelationship among 5 cotton-quality factors, including fiber strength ½-inch vs. O gauge, as related to yarn strength at 3 staple-length levels; [with list of literature cited; by Robert W. Webb]. [May 1965.] v+89 p. il. 4° (Agricultural Research Service.) \* Paper, 50c. 10067

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Marketing research reports-Continued

691. Reducing costs of packing mature-green tomatoes at Florida shipping points; [by William G. Grizzell]. [May 1965.] iv + 36 p. 11. 4° (Agricultural Research Service.) [Prepared in cooperation with Florida Agricultural Experiment Stations.] \* Paper, 25c.
L.C. card Agr 65-259 10068

705. Traffic pattern of American raw cotton shipments, season 1961-62; [by Joseph R. Potter, jr.]. [Apr. 1965.] 35 p. il. 4° (Marketing Economics Division, Economic Research Service.) \* Paper, 25c.

L.C. card Agr 65-221 10069

707. Estimated number of days' supply of food and beverages in establishments that serve food for on-premise consumption, civil defense study; [by Michael C. Van Dress]. [May 1965.] cover title, 80 p. 4° (Economic Research Service.) [Prepared in cooperation with Civilian Defense Office, Defense Dept. Text on p. 2-4 of cover.] \* Paper, 45c. 10070 Defense Dept. Text o L.C. card Agr 65-258

709. Market potential for low-fat milk [with list of literature cited; by Herbert H. Moede and Betty Burnside]. [May 1965.] cover title, iv+84 p. il. 4° (Economic Research Service and Statistical Reporting Service.) \* Paper, 10071

55c.
L.C. card Agr 65-222
714. Production labor requirements in southern rice mills; [by J. C. Eiland].
[June 1965.] 32 p. il. 4° (Economic Research Service.) †
L.C. card Agr 65-257

A 1.38:(nos.) 10072

Miscellaneous publications.

10073 843.

10074 987.

Job with Forest Service, guide to nonprofessional employment. [Revised May 1964, slightly revised May 1965.] [1965.] [2]+13 p. il. (Forest Service.) \* Paper, 10c.

Selected bibliography of coccoidea, 1st supplement; [by Harold Morrison and Emily R. Morrison. [May 1965.] [2]+44 p. (Agricultural Research Service.) †

L.C. card Agr 57-271

3-bedroom farmhouse, with Beltsville energy-saving kitchen-workroom design no. 1. May 1965. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 7161; [Agricultural Engineering Research Division, Agricultural Research Service].) \* Paper, 5c.

Hydrologic data for experimental agricultural watersheds in United States, 10075 993.

Hydrologic data for experimental agricultural watersheds in United States, 1960-61; compiled by Harold W. Hobbs and Florence B. Crammatte. May 1965. iv+496 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with State Agricultural Experiment Stations.] \* Paper, \$2.75.

L.C. card Agr 64-119 10076 994.

1000. American outdoors, management for beauty and use [with list of selected references]. [May 1965.] cover title, 76 p. il. oblong 8° (Forest Service.) [Text on p. 2-4 of cover.] \* Paper, 55c. L.C. card Agr 65-256 10077

• Item 14-A PA [Program aid] series.

A 1.68: (nos.)

National school lunch program. Revised May 1965. [1965.] 8 p. il. narrow 8° (Consumer and Marketing Service.) ‡ 10078

10079 653. 30,000 communities without water, [1965.] cover title, 16 p. il. 4° [Text on p. 2 and 3 of cover.] ‡

10080

655. Export fruit acts, questions and answers. [Mar. 1965.] [6] p. il. narrow 8° (Consumer and Marketing Service.) [Replaces AMS-489, same title.] ‡ 656. Why we trade abroad. [May 1965.] [6] p. il. narrow 8° (Federal Extension Service.) [Prepared in cooperation with Foreign Agricultural Service.] ‡ 10081

657. Extension home economics, how it works. [June 1965.] [8] p. il. narrow 8° (Federal Extension Service.) ([Cooperative extension work, State 10082 land-grant colleges and universities cooperating.])

10083

658. Acreage-poundage referendum flue-cured tobacco. Apr. 1965. [2] p. narrow 8° (Agricultural Stabilization and Conservation Service.) †
660. Community improvement through beautification. [May 1965.] [8] p. il. (Federal Extension Service.) [Prepared in cooperation with State land-grant colleges.] \* Paper, 5c.
662. Loans to cooperatives serving rural families with low incomes. [June 1965.] [4] p. narrow 8° (Farmers Home Administration.) ‡ 10084

10085

10086 Remarks by Secretary of Agriculture Orville L. Freeman at annual employee awards ceremony of Foreign Agricultural Service and International Agricultural Development Service, [Washington, D.C.], Apr. 20, 1965. [1965.] 11 p. 4° (USDA 1234-65.) † A 1.40: F 87/189

10087 Remarks prepared for delivery by Secretary of Agriculture Orville L. Freeman at spring conference of National Federation of Grain Cooperatives, Washington, D.C., Apr. 7, 1965. [1965.] 12+[3] p. il. 4° (USDA 1092-65.) A 1.40: F 87/188

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

10088 Remarks prepared for delivery by Secretary of Agriculture Orville L. Freeman before a conference of farm organizations sponsored by Missouri Farmers Association, Apr. 13, 1965, Kansas City, Mo. [1965.] 14 A 1.40: F 87/185 p. 4° (USDA 1151-65.) †

Statistical bulletins. • Item 15 A 1.34: (nos.)

357. Prices received by farmers for chickens, turkeys, and eggs, United States and by States, 1909-63, monthly and annual average prices: [prepared by Rex G. Butler and B. R. Stauber]. May 1965. cover title, 216 p. 4° (Crop Reporting Board, Statistical Reporting Service.) [Illustration on cover.] \* Paper, \$1.00

L.C. card Agr 65-224

360. State-owned rural land, 1962, acreage, distribution, use; [by H. Thomas Frey]. May 1965. 11 p. 4° (Economic Research Service.) \* Paper, 10c. L.C. card Agr 65-253 10089

10090

• Item 16 Technical bulletins.

A 1.36: (nos.)

1326. House-infesting ants of eastern United States, their recognition, biology, and economic importance [with bibliography]; by Marlon R. Smith. May 1965. ii+105 p. ii. (Entomology Research Division, Agricultural Research Service.) \* Paper, 45c.
L.C. card Agr 65-228 10091

10092

10093

10094

Research Service.) \* Paper, 45c.
L.C. card Agr 65-228

1327. Research on guayule (Parthenium argentatum), 1942-59 [with list of references]; by Bayard L. Hammond and Loren G. Polhamus. 1965. v+ 157 p. il. (Agricultural Research Service.) \* Paper, 50c.
L.C. card Agr 65-218

1329. Predicting regional crop production, application of recursive programing [with list of literature cited and selected references]; by W. Neil Schaller and Gerald W. Dean. [Apr. 1965.] viii+95 p. il. (Economic Research Service.) \* Paper, 35c.
L.C. card Agr 65-238

1332. Decomposition of wood and bark sawdusts in soil, nitrogen requirements, and effects on plants [with list of literature cited; by Franklin E. Allison]. [May 1965.] [2]+58 p. il. (Agricultural Research Service.) \* Paper, 25c.
L.C. card Agr 65-229

1333. Variation in counsestrol content of alfalfa as related to location, varlety, cutting, year, stage of growth, and disease [wih list of literature cited; by C. H. Hanson and others]. [June 1965.] cover title, ii+72 p. il. (Agricultural Research Service.) (Prepared in cooperation with 8 State Agricultural Experiment Stations.) \* Paper, 30c.
L.C. card Agr 65-236 10095

10096 Use slow moving vehicle emblem, 22d National Farm Safety Week, July 25-31, 1965. [4] p. il. 4° (National Safety Council and Agriculture Department with cooperation of other agencies promoting safety among farm people.) † • Item 13-H A 1.96:965

#### AIR FORCE DEPARTMENT, Defense Dept. Washington, D.C. 20330

AFCRL (series).

10097

10098

64-970. See, below, Special reports 20.
65-76. See, below, Physical and mathematical sciences research papers 78.
65-124. See, below, Environmental research papers 87.
65-126. See, below, Physical sciences research papers 82.
65-132. See, below, Environmental research papers 89.
65-139. See, below, Environmental research papers 90.
65-140. See, below, Physical sciences research papers 84. 10099

10100 10101 10102

10103

Air Force Flight Test Center: Technical report FTC-TR (series). (Air Force Systems Command, Edwards Air Force Base, Calif.) D 301.45/31:(nos.)

63-17. Evaluation of data acquisition systems and data processing procedures used during B-52H category 2 performance and stability flight tests; [by] Charles E. Adolph [and others]. Apr. 1965. cover title, vi+205+[2] p. ll. 4° 10104

64-41. KC-135B (EC-135C) limited category 2 performance test [with list of references; by] Richard R. Hildebrand, Carl S. Cross, William R. Loewe. Apr. 1965. vii+92+[2] p. il. 4° (AFFTC project directive 63-35, Mar. 17, 1963.) 10105

Air Force manual AFM (series).

10106 78-6. See, Defense Department, Defense Supply Agency handbook DSAH 4215.1. Air Force pamphlet AFP (series).

10107 71-1-6A. See Defense Department, Defense Supply Agency manual DSAM 4145.2.

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Arctic Aeromedical Laboratory: Technical report AAL-TR (series). (Aerospace Medical Division, Air Force Systems Command, Fort Wainwright, Alaska.)

Wright, Alaska.)
64-21. Responses of cold- and warm-adapted dogs to infused noradrenalin and acute body cooling [with list of references; by] Tetsuo Nagasaka and Loren D. Carlson. Feb. 1965. cover title, iii+10+[3] p. il. 4° ([Department of Physiology and Biophysics, University of Kentucky, Lexington, Ky.; contract AF 41 (609)-2193, project 8237, task 823702.]) †

D 301.45/30:64-21 10108

Electronic Systems Division: Technical documentary report ESD-TDR (Air Force Systems Command, L. G. Hanscom Field, Bedford, D 301.45/28-2:(nos.) Mass.)

64-192. Decision-theoretic and empirical investigation of some probabilistic discrimination learning situations [with list of references; by] Raymond A. Wiessen. Jan. 1964. x+106+[3] p. il. 4° (Decision Sciences Laboratory; project 4690, task 469003.) [Prepared under contract AF 19 (628)-1610 by University of North Carolina.] Φ (Price upon appli-10109 cation).

10110

cation).

64-603. Bayesian decision theory, game theory and group problem solving [with list of references; by] David M. Messick. Oct. 1964. ili leaves+12+
[2] p. il. 4° (Project 4690, task 469003.) [Prepared under contract AF 19 (628)-1610 by Psychometric Laboratory, University of North Carolina, Chapel Hill, N.C.] \$\phi\$ (Price upon application).

64-607. Estimation of continuous subjective probability distributions in sequential decision task [with list of references; by] Amnon Rapoport. Oct. 1964. [1]+lil+19+[2] p. il. 4° (Decision Science Laboratory; project 4690, task 469003.) [Prepared under contract AF 19 (628)-1610 by Psychometric Laboratory, University of North Carolina, Chapel Hill, N.C.) \$\phi\$ (Price upon application). 10111

Environmental research papers. (Air Force Cambridge Research Laboratories, Office of Aerospace Research, L. G. Hanscom Field, Mass.)

D 301.45/39: (nos.)

10112

87. Improved extreme ultraviolet absorption measurements in upper atmosphere [with list of references; by] L. A. Hall, W. Schweizer, H. E. Hinteregger. Feb. 1965. [1]+105-111+[2] p. ii. 4° (AFCRL-65-124; Upper Atmosphere Physics Laboratory project 6688.) [Reprinted from Journal of geophysical research, v. 70, no. 1, Jan. 1, 1965.] \$\frac{1}{2}\$ 10nospheric and trophospheric scintillations of radio star at zero to 5 degrees of elevation [with list of references; by] John P. Castelli, Jules Aarons, Herbert M. Silverman. Mar. 1965. [3]+1197-1213+[2] p. ii. 4° (AFCRL-65-132; Space Physics Laboratory project 4643.) [Reprinted from Journal of atmospheric and terrestrial physics, v. 26, 1964.] \$\frac{1}{2}\$ 90. Demonstration of antenna beam errors in radar reflectivity patterns [with list of references; by] Ralph J. Donaldson, jr. Mar. 1965. [1]+611-623 + [2] p. ii. 4° (AFCRL-65-139; Meteorology Laboratory project 6672.) [Reprinted from Journal of applied meteorology, v. 3, no. 5, Oct. 1964.] \$\frac{1}{2}\$ 10113

10114

Lunar charts and mosaics [charts of the moon] series.

NOTE.—The 1st series of charts consisting of LEM-1, 1A, LAC 58, 76, 57, 75, 74, 93, 60, 61, 78, 79, 59, 77, and 56 may be purchased as a set. \*\$7.50 per set. The 2d series, which when complete will include IEM-1B, IAC 41, 40, 39, 62, 80, 94, 42, and 95, may also be purchased on subscription basis, \*\$5.50, \$1.50 additional for foreign mailing.

LAC 42. Mare Serenitatis. Scale 1:1,000,000. 1st edition, Feb. 1965. Aeronautical Chart and Information Center [Feb. 1965]. 22 x 29 in. [Lambert conformal projection. Published for Air Force and National Aeronautics and Space Administration. Clarification of surface features appears on verso.] \*50c. D 301.49/4: LAC 42 10115

(Air Force Cambridge Research Lab-Physical sciences research papers. oratories, Office of Aerospace Research.) [No. 78 is designated Physical and mathematical science research papers. D 301.45/40: (nos.)

10116

10117

and mathematical science research papers.]

D 301.45/40: (nos.)

No Witt's theorem for nonalternating symmetric bilinear forms over field of characteristics 2 [with list of references; by] Vera Pless. Feb. 1965. [1] +979-983+[2] p. 4° (AFCRL-65-76; Data Sciences Laboratory project 5632.) [Reprinted from Proceedings of American Mathematical Society, v. 15. no. 6, Dec. 1964.] ‡

Symbolic notation applied to unbalanced ladder networks; [by] Kurt H. Haase. Feb. 1965. [1]+7+[2] p. il. 4° (AFCRL-65-126; Data Sciences Laboratory project 5628.) [Reprinted from Nachrichteutechnische zietschrift, v. 17, issue 11, Nov. 1964.] ‡

4. Ion dissociation in drift tube of time-of-flight mass spectrometer, spurious fragments arising from charge-transfer and dissociation reactions of retarded ions; [by] W. W. Hunt, jr., K. E. McGee. Mar. 1965. [1]+2709-13+[2] p. il. 4° (AFCRL-65-140; Upper Atmosphere Physics Laboratory project 8605.) [Reprinted from Journal of chemical physics, v. 41, no. 9, Nov. 1, 1964.] ‡ 10118

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### JULY 1965

10119 Proceedings, symposia on arctic medicine and biology: 4, Frostbite [articles, with lists of literature cited]; editor, Eleanor Viereck. 1964. cover title, [5] +457 p. il. (Arctic Aeromedical Laboratory, Fort Wainwright, Φ (Price upon application). Alaska.) D 301.45: F 92

L.C. card 65-61842

School of Aerospace Medicine: Technical report SAM-TR (series). space Medical Division (AFSC), Brooks Air Force Base, Tex.) ‡

D 301.26/13-6:(nos.)

D 301.26/13-6: (nos.)

64-94. Carbon dioxide, oxygen, and acidity, interaction and independent effects on breathing of these factors on arterial blood [with list of references]; [by] Robert William Hamilton, jr. [and] E. B. Brown, jr. Dec. 1964. cover title, v+42+[2] p. il. 4° [Prepared in Department of Physiology, University of Kansas Medical Center, Kansas City, Kans. under contract AF 41 (657)-400 and Task 775801.

65-2. Adaptation of gas chromatography to problem of physiologic gas analysis at high altitude [with list of references; by] Harold R. Andersen. Apr. 1965. cover title, ili+8+[2] p. il. 4° ([Task 775801.])

65-4. Some problems on use of negative exponential curves in biology [with list of references: by] M. Bryan Danford. Mar. 1965. cover title, ili+10+[2] p. 4° ([Task 631901.])

65-6. Gas chromatographic determination of small volumes of nitrogen dissolved in blood [with list of references; by] Kenneth K. Ikels. Mar. 1965. cover title, ili+7+[2] p. il. 4° ([Task 775801.])

65-8. Neutron-induced dental fragility [with list of references; by] Donald G. Willhoit, William K. Collett, Niel Wald. Mar. 1965. cover title, ili+7+[2] p. il. 4°

65-14. Effect of total-body irradiation on DNA synthesis in rat spleen and bone marrow in vitro [with list of references; by] Harold L. Kundel, Donald F. Logsdon, jr. Mar. 1965. cover title, ili+5+[2] p. il. 4° ([Task 775702.]) 10120

10121

- 10122
- 10123
- 10124
- 10125 F. Logsdon, jr. 775702.])
- 10126
- 65-15. Laboratory performance of aging 20% stannous fluoride solution (code SAM X-14) [with list of references; by] Ira L. Shannon. Mar. 1965. cover title, iii+6+(2) p. 4° ([Task 775303.])
  65-16. Fatigue effects in 24-hour simulated transport flight, changes in pilot proficiency [with list of references; by] Bryce O. Hartman. Apr. 1965. cover title, iii+4+[2] p. il. 4° 10127
  - (Air Force Cambridge Research Laboratories, Office of Special reports. Aerospace Research, L. G. Hanscom Field, Bedford, Mass.)
- 20. Studies of characteristics of probable lunar surface materials [with bibliography]; John W. Salisbury, Peter E. Glaser, editors. Jan. 1964. xvll+309+[2] p. il. 4° (AFCRL-64-970; Space Physics Laboratory project 8602.) [Prepared cooperatively under contract AF 19 (628)-421 by Air Force Cambridge Research Laboratories and Arthur D. Little, Inc.] D 301.45/42:20 10128
- 10129 Tables relating to radial Mathieu functions: v. 2, Functions of 2d kind [with supplementary bibliography]; by G. Blanch and D. S. Clemm. [1965.] xxiii+481 p. il. 4° (Aerospace Research Laboratories, Office of Aerospace Research.) \* Cloth, \$4.00. • Item 422-B L.C. card 63-60189 D 301.45: M 42/v.2

#### AIR TRAFFIC SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 10130 Airman's information manual [with list of aeronautical publications]. May 27, 1965. [579] p. il. 4° (Flight Information Division.) [Includes sec. 1, Basic flight manual, revised semiannually—sec. 2, ATC operations and procedures, revised quarterly-sec. 3, Flight data and special operations, revised every 28 days-sec. 3-A, Notices to airmen, revised every 14 days—sec. 4, Airport directory, revised semiannually—sec. 4A, Airport/facility directory, revised every 28 days. Issued in looseleaf \* Paper, \$15.00 a yr. (including basic manual and supplementary material for an indefinite period); \$4.00 additional for foreign mailing. • Item 431-C-5 FAA 3.13/3: sec.1-4 A/965
- 10131 Handbook of facility operation, AT P 7230.1A [Change] 9; Apr. 29, 1965. [1965.] 92 p. 4° [Effective date July 15, 1965; cancellation date Sept. 15, 1965. Issued in looseleaf form.] ‡ ● Item 431-D-1 FAA 3.8: F 11/964/ch.9

- 10132 Service A weather schedules, AT P 7330.2A, [Change] 6; [Mar. 11, 1965]. [1965.] [112] p. 4° [Cancellation date July 1, 1965. Issued in loose-• Item 431-D-1 FAA 3.8: W 37/963/ch.6 leaf form.] ‡
- [Change] 7; [Apr. 30, 1965]. [1965.] [66] p. 4° [effective date June 15, 1965. Cancellation date Nov. 1, 1965. [Issued in looseleaf form.] ‡ Item 431-D-1 FAA 3.8: W 37/963/ch.7 10133 \_

#### AIRPORTS SERVICE, Federal Aviation Agency Washington, D.C. 20553

10134 Runway length requirements for airport design effective Mar. 5, 1965, with list of references]. Apr. 1965. cover title, [140] p. il. 4° Aviation Agency Advisory circular AC 150/5325-4.]) [I perforations.] † • Item 431-H-2 [Issued with FAA 8.8: R 87

#### AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, D.C. 20230

ARA case book. ([Office of Program Development.])

- 12. Master development plan, New Bedford, Mass., Industrial Park. 32 p. il. 4° \* Paper, 25c. Item 130-H Apr. 1965. C 46.20:12 10135
- 10136 ARA field report: Opportunities for economic growth in Atlantic Ocean, Cape May and Cumberland Counties, New Jersey. May 1965. 24 p. il. 4° † Paper, 25c. C 46.22: At 6
- 10137 ARA staff study: Centralization or decentralization of economic growth; prepared by Victor Roterus. Apr. 1965. 6 p. 4° (Office of Program Development.) [Includes list of ARA case books.] † Paper, 10c. C 46.22/2: Ec 7
- 10138 \_ Expanding employment in service industries; prepared by Edwin W. Hanczaryk. [1965.] 8 p. 4° [Includes list of ARA case books.] † Pa-C 46.22/2: Em 7 per, 10c.
- 10139 Report of Appalachian Institute Committee to Conference of Appalachian Governors and President's Appalachian Regional Commission [with working bibliography]. Oct. 1964. [10]+iii+153 p. il. 4° (Technical Assistance Project.) [Prepared with assistance of contracts Cc-6121 between Area Redevelopment Administration and William E. Ewald, jr., development consultant. Some illustrations are colored.] L.C. card 65-61800 C 46.2: Ap 4/2

#### ARMED FORCES INFORMATION AND EDUCATION, Defense Dept. Washington, D.C. 20301

DoD pamphlet. • Item 312-A

- GEN-16. Evidence at Vung Ro Bay. [1965.] [16] p. il. 4° ‡ 10140 D 2.14 : GEN-16 For commanders, this changing world. [Semimonthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy 5c. • Item 312-B D 2.15: (nos.)
- v.4,no.22. Crisis in Dominican Republic, statement by President Johnson on revolt in Dominican Republic made in a nationwide radio-television broadcast, May 2, 1965. May 15, 1965. 4 p. il. 4° v.4,no.23. Most important battle of all, address by President Johnson to Association of American Editorial Cartoonists, at White House, May 13, 1965. June 1, 1965. 4 p. il. 4° 10141
- 10142

#### ARMY DEPARTMENT, Defense Dept. Washington, D.C. 20310

AMC pamphlets. (Army Materiel Command.) ‡ • Item 322-A D 101.22/3: (nos.)

- Inspections and investigations: Value analysis. Feb. 1965. cover title, ii+A+56 il. 4° [Issued with perforations. Reprint, without change, of ORDP 40-2.]
  L.C. card 65-61818 10143 11-1.
- 385-64. Safety digest, Mar. 1965 [with list of reference publications; prepared by Safety Division]. [1965.] cover title, [1]+ii+40 p. il. 4° 10144

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 385-65. Safety digest [with list of reference publications; prepared by Safety Division]. [1965.] cover title, ii+36 p. il. 4° 10145
  - D 101.20:(nos.) Field manual FM (series). • Item 324
- Aerial observer training [with list of references]. Apr. 1965. cover title, 68 p. il. 4° [Issued with perforations. Supersedes FM 1-80, Feb. 21, 1962.] ‡ L.C. card 65-61817 10146
- 10147
- L.C. card 65-61817

  20-150. National search and rescue manual, 1959. [Reprint 1964.] cover title, [186] p. il. 4° [Includes Changes 1-3. Issued in looseleaf form.] ‡
  22-5. Drill and ceremonies, Change 1. May 7, 1965. 42 p. il. 16° †
  23-5. U.S. rifle, caliber .30, M 1 [with list of references]. May 1965. cover title, 27 p. l. 4° [Supersedes FM 23-5, Sept. 26, 1958, including Change 1, June 22, 1960.] \* Paper, 25c.

  38-9. Change 2 see, Defense Department, Defense Supply Agency DSAH 4500.1, Change 2. 10148 10149
- 10150 Change 2.
  - D 101.22: (nos.) Pamphlets. • Item 327
- Army information and data systems: Narrative description of systems. Apr. 1965. cover title, 553 p. 4° [Issued with perforations.] ‡ L.C. card 65-61932 Judge Advocate legal service. May 5, 1965. 15 p. [Issued with 10151 18-1-1.
- 10152 27-65-10.
- 10153 10154 10155
- 27-65-10. Judge Advocate legal service. May 5, 1965. 15 p. [1880]
  27-65-11. Same: May 12, 1965. 15 p. [1880] with perforations.] ‡
  27-65-12. Same: May 19, 1965. 15 p. [1880] with perforations.] ‡
  27-65-13. Same: May 26, 1965. 14 p. [1880] with perforations.] ‡
  27-65-14. U.S. Army area handbook for Indonesia [with bibliographies: prepared by Susan G. Callaway and others]. Sept. 1964 [published 1965]. xii+737 p. il. 2 maps. [Prepared by Foreign Areas Studies Division, Special Operations Research Office, American University, Washington, D.C.] \* Paper, \$2.50.
  L.C. card 65-61779
  715-50-49. Procurement legal service. Apr. 15, 1965. 8 p. 4° [Issued with perforations.] \* Paper, 5c.
  715-50-50. Same: Apr. 23, 1965. 7 p. 4° [Issued with perforations.] \* Paper, 5c. 10156
- 10157
- 10158

#### Technical manual TM (series).

- 38-230. See Defense Department, Defense Supply Agency manual DSAM 4145.2. 55-406. Fundamentals of aircraft powerplant maintenance [with list of references]. Apr. 1965. cover title, 162 p. il. 4° [Issued in looseleaf form.] † Item 329 10159 10160
- 10161 U.S. Army register: v. 1, United States Army active and retired list, Jan. 1, 1965. 1965. viii+801 p. 4° [Also issued as H.doc. 25, pt. 1, 89th Cong., 1st sess.] \* Paper, \$4.25. ● Item 332 L.C. card 4-18250 D 102.9: 965/v. 1

#### ARMY MEDICAL SERVICE, Defense Dept. Washington, D.C. 20310

- 10162 Bibliography of U.S. Army Medical Research and Nutrition Laboratory reports and reprints for 1964. [1965.] 4 leaves, 4° † D 104.17: list/964
- 10163 Medical Department, Army: Surgery in World War II, Thoracic surgery, v. 2 [articles, with lists of references]; editor in chief, Arnold Lorentz Ahnfeldt, editor for thoracic surgery, Frank B. Berry, associate editor, Elizabeth M. McFetridge. 1965. xxvii+615 p. il. large 8° [Prepared by Historical Unit, Army Medical Service. One illustration is colored.] \* Cloth, \$7.25. • Item 352-A

#### L.C. card 63-6000 D 104.11: Su 7/10/v. 2

#### ATOMIC ENERGY COMMISSION Washington, D.C. 20545

- 10164 AEC news release index, Jan. 1963-Dec. 1964. Apr. 1965. cover title, iii+ [29] p. 4° (Division of Public Information.) Y 3.At 7: 44N 47/963-64
  - AEC research and development reports. Y 3.At 7: 22/(letters-nos.)
- Plasma physics and problems of controlled nuclear fusion, conference proceedings, Khrakov, Nov. 14-19, 1960 [with bibliographies]. [Feb. 12, 1965.] cover title, [1]+a-c+446 p. 1l. 4° (Translation series.) [Translated from publication of Publishing House, Academy of Sciences of Ukrainian, SSR, Kiev, 1963.]  $\Phi$  Paper, \$7.56. 10165 AEC-tr-6527.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

	A TOO	
		and development reports—Continued
10166	COO-712-89.	Application of alpha-particle scattering to chemical analysis [with list of references]; by R. A. Semmler, J. F. Tribby, J. E. Brugger. Oct. 1964. cover title, iv+47 p. 38 p. of pl. 4° (Laboratories for Applied Sciences, University of Chicago, Chicago, Ill.; [contract AT(11-1)-712].) \$\Phi\$ Paper, \$3.00.
10167	IDO-11300 (A	dd.). Addendum to Current status and potential of irradiation to prevent potato sprouting [with list of references]; by George A. Freund. Feb. 1965. [1]+ii+11+A5 p. 4° (Western Nuclear Corporation, Idaho Falls, Idaho; contract AT(10-1)-
10168	IDO-24459.	1198.) • Paper, \$1.00.  Advance test reactor turbo report [with list of references]; by Robert A. Turner. Jan. 1964. viii+40+[1] p. ii. 4° (Atomic Energy Division; Babcock & Wilcox Company, Lynchburg, Val. [AFC contract ACLIO 1) 1075. Pakw contract 50, 2062.]
10169	IDO-24460.	Paper, \$3.00.  Advanced test reactor, investigation of corrosion behavior of materials of construction, research report 5448; by D. W. Koch, K. F. Riskevics, E. E. Ritchie. Aug. 1, 1963. cover title, vi+82 p. [113] p. il. 4° (Research Center, Babcock & Wilcox Company, Alliance, Ohio [E-2439]: contract AT(10-1)-1075; research report 5448].) [Last page of text on p. 3 of cover 1, b Paper \$6.00.
		1075; research report 5448].) [Last page of text on p. 3 of cover.] $\Phi$ Paper \$6.00.
10170	IDO-24462.	cover.] \$\phi\$ Paper, \$6.00.  Advanced test reactor servo regulator rod test program; by R. T. Picket, III. Feb. 1964. cover title, vi+[58] p. il. 49  (Atomic Energy Division, Babcock & Wilcox Company, Lynch-burg, Ver. Liberger, Sorvice Line, AFC, contract, AT(10.1)
10171	IDO-24465.	burg, Va.; [Ebasco Service, Inc., AEC contract AT(10-1)-1075, B & W contract 59-3064].) $\Phi$ Paper, \$3.00.  Advanced test reactor, burnout heat transfer tests; by M. W. Croft, Jan. 1964. x+[55] p. ii. 4° (Atomic Energy Division, Babcock & Wilcox Company, Lynchburg, Va.; [Ebasco Services, Inc., AEC contract AT(10-1)-1075, B & W contract 59-3064].) $\Phi$ Paper, \$3.00.
		Services, Inc., AEC contract AT(10-1)-1075, B & W contract 59-3064].) • Paper, \$3.00.
10172	MATT-292.	graphs [with list of references]; by H. L. Miller. Oct. 1964. cover title, [1]+28 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.; [Contract AT(30-1)-
10173	MATT-305.	1238].) Φ Paper, \$2.00.  Behavior of neutral hydrogen and helium in C stellarator discharges [with list of references]; by R. W. Hofmann, A. S. Bishop, E. Hinnov. Sept. 1964. cover title, [1]+22 p. Il. 49 (Plasma Physics Laboratory, Princeton University, Princeton, N.J.; [contract AT(30-1)-1238].) Φ Paper, \$2.00.
10174	MATT-314.	N.J.; [contract AT(30-1)-1238].) $\Phi$ Paper, \$2.00. Plasma losses in a Q-device [with bibliography]; by N. D'Angelo, S. V. Goeler. Dec. 1964. cover title, ii+24 p. ii. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.; [contract AT(30-1)-1238].) $\Phi$ Paper, \$2.00.
10175	ORO-586 (v.1,	suppl.1.). Revisions to Experimental gas cooled reactor final hazards
		summary report, v. 1, Description and hazards evaluation [with lists of references]. Apr. 1965. cover title, [201] p. il. 4° (Oak Ridge Operations Office.) [Issued in looseleaf form.]
10176	ORO-626.	Φ Paper, \$5.00. Radiation pasteurization of shrimp and oysters, final summary
		Radiation pasteurization of shrimp and oysters, final summary report, JanDec. 1964 [with list of references]; by Arthur F. Novak, Joseph A. Liuzzo. Jan. 15, 1965. cover title, iii+26 p. 4° (Department of Food Science and Technology, Louisiana State University, Baton Rouge, La.; [contract AT-(40-1)-2951].) $\Phi$ Paper, \$2.00.
10177	PNE-107F.	Plowshare program, Project Gnome, Carlsbad, N. Mex., Dec. 10, 1961, final report: Environment created by nuclear explosion in sait [with list of references; by] D. Rawson, C. Boardman, N. Jaffé-Chazan. Apr. 20, 1965. cover title, 90 p. il. 4° (Lawrence Radiation Laboratory.) \$\phi\$ Paper, \$3.00.
10178	PNE-302F.	Piowshare, civil, industrial and scientific uses for nuclear explosives, Project Pre-Buggy, Nevada test site, Nov. 1962-Feb. 1963, final report: Emplacement and firing of high-explosive charges and crater measurements [with list of references; by] A. D. Rooke, jr., L. K. Davis, nuclear cratering group. Feb. 1965. cover title, 130 p. il. 4° (U.S. Army Corps of
10179	TEES-26714.	Engineers.) $\Phi$ Paper. \$1.50.
		Investigations in automated activation analysis [with bibliographies]; by Richard E. Wainerdi, Manchery P. Menon, Lloyd E. Fite. Jan. 1, 1965. cover title, [272] p. il. 4° (Engineering Experiment Station, Texas A & M University, College Station, Tex.; [contract AT-(40-1)-2671].) \$\phi\$ Paper, \$7.75.
10180	TID-3086 (su	compiled by William E. Bost, Hugh E. Voress. Mar. 1965.
10181		cover title, iv+262 p. 4° \$\times\$ Paper, \$6.00. pp. 1). Radioactive decontamination. literature search; compiled by Henry D. Raleigh. Apr. 1965. vi+71 p. 4° \$\times\$ Paper, \$3.00.
10182	TID-3580.	Biological applications of gamma radiation; compiled by Helen L.
		Ward. [Ĵan. 1965.] cover title, iv + 94 p. 4° Φ Paper, \$3.00.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 10183 TID-3728. TID-7015 (indexes). 10184
- TID-7022.
- Bibliographies of atomic energy literature, issued or in progress, Feb.—Mar. 1965. [1965.] cover title, [1]+16 p. 4° (Division of Technical Information [Extension].) †

  (xes). Indexes to Oak Ridge National Laboratory master analytical manual (1953-64); Helen P. Raeen, Ann S. Klein, editors. Revision 2. [Mar. 1965.] (Contract W-7405-eng-26.) cover title, v+156 ½ 4° [Text on p. 2-3 of cover.] † Paper, \$1.75. National Lead Co. of Ohio analytical chemistry manual of feed materials production center; prepared by National Lead Co. of Ohio, Technical Division, Analytical Department, Cincinnati, Ohio: v.1,bk.2, General analytical methods, insoluble solids through zirconium [with list of references]. Dec. 1964. [336] p. 11. 4° † Paper, \$5.50.

  Same: v.2. Instrumental analytical section. Dec. 1964. [543] p. 11. 4° † Paper, \$5.50.

  See, below, Analysis of essential nuclear reactor materials Effects of ionizing radiation on lipids of fish, final report, Nov. 1963-Nov. 1964 [with one reference]; by Maurice E. Stansby, George Kudo. Nov. 1964. cover title, iv+23 p. 4° (Technological Laboratory, Fish and Wildlife Service, Seattle, Wash.; [contract AT(40-11)-2058].) † Paper, \$2.00.

  See Business and Defense Services Administration. Current status & commercial prospects for radiation preservation of food. 10185

TID-21384. TID-21405. 10187 10188

food.

TID-21431.

10189

10190

- Gamma-emitting radionuclides in tuna samples from Tokyo central fish market. 1962 [with list of literature cited]; by Allyn H. Seymour. Sept. 5, 1963. cover title, [1]+23 p. il. 4° (Laboratory of Radiation Biology, University of Washington, Seattle, Wash.; [contract AT(45-1)-1385].) Φ Paper, \$2.00.

  WASH-1054 (pt. 1). Proceedings of meeting on fast reactor control mechanisms, held at Atomic Energy Commission Headquarters Building, Germantown, Md., Sept. 16 and 17, 1964. sponsored by Division of Reactor Development; edited by C. J. Heltemes, jr. [1965.] iii+191 p. il. 4° [Classified papers are published as Part 2.] Φ Paper, \$5.00. 10191
- 10192 Analysis of essential nuclear reactor materials, C. J. Rodden, erratum. [1965.] 1 p. il. (TID-21384.) † • Item 1051 Y 3.At 7: N 88/12/erratum
- 10193 Atom's power for peace, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at Red Cross and Wolverine Frontiersmen luncheon of Economic Club of Detroit, Detroit, Mich., May 10, 1965. 1965. 12 Y 3.At 7:34 Se 1/81 p. 4° (S-10-65.)
- 10194 Rules and regulations. Jan. 1965. [1]+iv+[397] p. il. 4° (Division of State and Licensee Relations.) [Title 10, Code of Federal regulations. Issued in looseleaf form.] \* Paper, \$3.50 (including basic manual and supplementary material for an indefinite period); \$1.50 additional for foreign mailing. • Item 1052 L.C. card 65-61769 Y 3.At 7: 6-2/965
- 10195 Space exploration and its atomic energy implications, remarks by Gerald F. Tape, commissioner, Atomic Energy Commission, St. Louis Bicentennial Space Symposium, 5th national conference on peaceful uses of space, St. Louis, Mo., May 28, 1965. 1965. 16+[1] p. il. 4° (S-12-65.) Y 3.At 7:34 T 16/3
- 10196 U.S. heavy water-organic cooled reactor program and Canadian-U.S. cooperation, [remarks by James T. Ramey, commissioner, Atomic Energy Commission, before 5th annual conference of Canadian Nuclear Associa-[1]+20 p. 4° tion, Quebec City, Canada, May 11, 1965]. 1965. (S-11-65.) Y 3.At 7:34 R 14/11

#### AVIATION MEDICINE OFFICE, Federal Aviation Agency Washington, D.C. 20553

10197 Aviation medical examiners, Apr. 1965. [1965.] cover title, [4] leaves+ 307 p. il. † ● Item 431-E-1 FAA 7.8: 965

#### BONNEVILLE POWER ADMINISTRATION, Interior Dept. Portland, Oreg. 97208

- 10198 4th anual Power Use Conference proceedings, Portland, Oreg., Mar. 31 & Apr. 1, 1965. [1965.] cover title, 91 leaves, 4° [Leaf numbered 8 has been duplicated but with different text.] † L.C. card 63-60602 I 44.2: P 87/12/965
  - ФFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Page 11

#### BUSINESS AND DEFENSE SERVICES ADMINISTRATION. Commerce Dept., Washington, D.C. 20230

10199 Current status & commercial prospects for radiation preservation of food [with list of references]; by Harry W. Ketchum, Jack W. Osburn, jr., Jerome Deitch. Jan. 1965. ix+174 p. il. (TID-21431.) [Prepared for Division of Isotopes Development, Atomic Energy Commission under contract AT (49-11)-2524.1 \* Paper, 55c. ● Item 215 C 41.2: R 11/2

#### CENSUS BUREAU, Commerce Dept. Suitland, Md. 20233

- 10200 Announcement and order form, 1963 census of business, major retail centers. series BC63-MRC. [May 10, 1965.] [2] p. narrow fo, folded into oblong 48° size. ([Form BC-961.]) C 3.202/14: 963-3
- 10201 Announcement and order form, 1963 census of transportation, advance report: Home-to-work travel. [1965.] [2] p. 4° folded into oblong 48° size. (Series TC 63(A)-P5; [Form BC-860 (2-2-65) US COMM-DC1.) C 3.233/4: 963-5
- 10202 Announcement and order form, 1963 census of transportation, truck inventory and use survey, U.S. summary report, advance report, series TC63 (A)-T61. [1965.] [2] p. 4°, folded into oblong 48° size. ([Form BC-920 (3-25-65),] † C 3.233/4:963-4 920 (3-25-65).1 C 3.233/4: 963-4
  - 1963 census of business: Major retail centers [standard metropolitan statistical area] BC63-MRC (series). [Preprint from v. 3, Retail trade, major retail center statistics.]
- 72. Norfolk-Portsmouth, Va., SMSA. [1965.] cover title, iv +28 p. il. 4° [Text on p. 2 of cover.] \* Paper, 30c. Item 132-A-50 C 3.202/13: 963/72 10203
- -Retail trade [area statistics] BC63-RA (series). [Preprint from v. 2, Retail trade, area statistics.] C 3.202/2 : 963/(nos.)10204
- 10205
- 10206 10207
- 10208 10209
- $\frac{10210}{10211}$
- 10212 10213 10214
- 10215 10216 10217 10218
- 10219 - Retail trade [subject report] BC63-RS (series). [Prepared in Busi-
- ness Division under supervision of Henry Wulff. Preprint of correspond-• Item 133 ing chapter of v. 1, Retail trade, summary statistics.] 10220
- 7B. Merchandise line sales: New England States, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont. [1965.] cover title, viii+357 p. il. 4° \* Paper, \$2.25.
  C 3.202/6:963/7B
- Selected service [area statistics] BC63-SA (series). [Preprint from v. 7, Selected services, area statistics.] C 3.202/4:963/(nos.)
- 10221 6. 10222 23. 10223 27. 10224 32.
- Wholesale trade [area statistics] BC63-WA (series). [Preprint from v. 5, Wholesale trade, area statistics.1 C 3.202/3: 963/(nos.)
- 10227 10. District of Columbia. [1965.] cover title, ii+20 p. il. 4° [Text on p. 2 of cover.] \* Paper, 25c. Item 132-A-10
  10228 22. Maryland, errata sheet. Apr. 1965. 1 p. 4° † Item 132-A-23
  10229 33. New Mexico, errata sheet. Mar. 1965. 1 p. 4° † Item 132-A-34

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 1963 census of business: Wholesale trade [subject reports] BC63-WS (series). [Prepared in Business Division under supervision of Henry Wulff. Preprint of corresponding section of v. 4, Wholesale trade, summary statistics.] Item 133
- 10230 10. Public warehousing. [1965.] cover title, [1]+56 p. il. 4/ [Text on p. 2 of cover.] \* Paper, 45c. C 3.202/8:963/10
  - [City finances, 1964], series G-CF64.
- 10231 1. City government finances in 1963-64. [May 1965.] iii+79 p. 4° ([Governments Division.]) \* Paper, 50c. Item 140 C 3.142:964/1
  - Current housing reports: Series H-111, Housing vacancies. \* Paper, \$1.00 (including Series H-111 and H-121 for one year), 25c. additional for foreign mailing; single copy, each 20c. Item 141-A
- 10232 40. Vacant housing units in United States, 1st quarter 1965. May 1965, 11 p. 4° C 3.215: H-111/40
- 10233 Current industrial reports: Aluminum foil converted, 1964. May 20, 1965. 3 p. 4° (Series M34P(64)-1.) † Paper, 25c. ● Item 142-A C 3.158: M34P(64)-1
- 10234 Aluminum ingot and mill products, summary for 1964. May 14, 1965. 5 p. 4° (Series M33-2(64)-13.) † Paper, 15c. Item 142-A C 3.158: M33-2(64)-13
- 10235 Asphalt and tar roofing and siding products, summary for 1964. June 14, 1965. 5 p. 4° (Series M29A (64)-13.) † Paper, 15c. C 3.158: M29A (64)-13
- 10236 —— Closures for containers, summary for 1964. May 14, 1965. 5 p. 4° (Series M34H (64)−13.) † Paper, 15c. Item 142-A C 3.158: M34H (64)−13
- 10237 Confectionery (including chocolate products), summary for 1964.

  June 4, 1965. 3 p. 4° (Series M20C(64)-13.) † Paper, 15c. Item
  142-A C 3.158: M20C(64)-13
- 10238 Electric lamps, summary for 1964. Apr. 20, 1965. 8 p. 4° (Series M36B (64)−5.) † Paper, 25c. Item 142-A C 3.158:M36B (64)−5
- 10239 Fans, blowers, and unit heaters, summary for 1964. May 13, 1965. 3 p. 4° (Series M35H(64)-5.) † Paper, 25c. ● Item 142-A C 3.158: M35H(64)-5
- 10240 Farm pumps, summary for 1964. May 6, 1965. 5 p. 4° (Series M35G (64)-13.) † Paper, 15c. Item 142-A C 3.158: M35G (64)-13
- 10241 Fats and oils, vegetable oil crushers, summary for 1964. May 25, 1965. [2]+11 p. 4° (Series M20J(64)-13; [Industry Division].) † Paper, 15c. Item 142-A C 3.158: M20J(64)-13
- 10242 Fibrous glass, 1964. May 27, 1965. 3 p. 4° (Series M32J (64) -1.) † Paper, 25c. C 3.158 : M32J (64) -1
- 10243 over 100 periodicals, statistical data on production, consumption, inventories, and orders. [1965.] [8] p. narrow 8° ([Form BC-738.]) † C 3.158: list/965
- 10244 Particleboard, 1964. June 14, 1965. 3 p. 4° (Series BDSAF-582 (64)-1.) [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 25c. C 3.158: BDSAF-582 (64)-1
- 10245 Steel shipping barrels, drums and pails, summary for 1964. May 3, 1965. 8 p. 4° (Series M34K(64)-13.) † Paper, 15c. Item 142-A
- C 3.158: M34K(64)-13

  10246 —— Survey of origin of manufactured products, 1963. June 2, 1965. [2]

  +36 p. 4° (Series M161(63)-1.) † Paper, 50c. Item 142-A

  C 3.158: M161(63)-1
- 10247 Tractors (except garden tractors), summary for 1964. May 27, 1965. 3 p. 4° (Series M35S(64)-13.) † Paper, 15c. Item 142-A C 3.158: M35S(64)-13

- 10248 Current industrial reports: Typewriters, summary for 1964. May 10, 1965. 3 p. 4° (Series M35C(64)-13.) † Paper, 15c. ● Item 142-A O(3.158 : M35C(64) - 13
- [3] p. 4° (Series M35U C 3.158: M35U (64)-1 — Vending machines, 1964. May 18, 1965. (64)-1.) † Paper, 25c. ● Item 142-A
  - Current population reports: Series P-20, Population characteristics. per, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 10250 138. Educational attainment, Mar. 1964. May 11, 1965. 19 p. il. 4° C 3.186: P-20/138
  - Series P-25, Population estimates. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item C 3.186: P-25/(nos.) 142-C
- 10251 307. Estimates for population of United States, Jan. 1, 1950–Apr. 1, 1965. May 13, 1965. 2 p. 4°
  10252 309. Estimates of population of United States, Jan. 1, 1950–May 1, 1965. June 11, 1965. 2 p. 4° \* Paper, 15c.
  - Series P-60, Consumer income. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65, combined for one year). \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 10253 44. Average family income up 5 percent in 1964 (advance data from Mar. 1965 sample survey). May 27, 1965. 4 p. 4° C 3.186: P-60/44
  - Series P-65, Consumer buying indicators. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for (one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 10254 10. Buying intentions for automobiles, housing, and selected household equipment, week of Apr. 18, 1965. May 25, 1965. 11 p. il. 4° C 3.186: P-65/10
  - Evaluation and research program of U.S. censuses of population and housing, 1960 series ER 60. • Item 154
- 10255 6. Employer record check, errata sheet. May 10, 1965. 1 p. 4° † C 3.223/16: 60/no. 6/errata
  - Government employment: 1964, G-GE64-(series). Item 148-A
- 10256 2. Correction notice, City employment in 1964, issued May 18, 1965. May 26, 1965. 1 p. 4° † C 3.140: 964/2/corr. notice
  - Governmental finances in United States, 1964, G-GF64 (series). L.C. card A59-10097
- 10257 1. Government finances in 1963-64. [May 1965.] iii+58 p. il. 4° \* Paper, 40c.

   Item 146-C C 3.191:964/1
- 10258 Publication announcement, recurrent publications on governments, reports scheduled for issuance in fiscal year beginning July 1965. [1965.] [2] p. 4°, folded into oblong 48° ([Form BC-955 (5-7-65).] C 3.163/4: G 74/965-2
  - State and local government special studies, G-SS (series).
- † Paper, 10c. C 3.145:48 48. Governmental fiscal years in 1962. Apr. 1965. 9 p. 4° 10259 ● Item 148-A
  - Supplement to Congressional district data book [districts of 88th Congress], redistricted States, † • Item 151
- Connecticut, districts of 89th Congress. Jan. 1965. 9 p. il. 4° L.C. card A63-7725
   C 3.134/2: C76/963/supp. 4 10260
  - Technical paper.
- 12. Estimating trading-day variation in monthly economic time series [with list of references]; by Allan Young. [1965.] v+21 p. il. 4° \* Paper, 30c.

   Item 151-A 10261 L.C. card A65-7383
- Working paper.
- Industry classification and sector measures of industrial production; by James W. McKie. [1965.] iii+12 p. 4° + Paper, 25c. Item 151-B L.C. card A65-7211 10262

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

### **JULY 1965**

# CHILDREN'S BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 10263 Child care arrangement of nation's working mothers, 1965, preliminary report; [prepared by Clay Brittain and Seth Low, assisted by Pearl G. Spindler.] 1965. [1]+14 p. 4° [Prepared in cooperation with Women's Bureau, Labor Dept. Study partially supported under research program of Office of Manpower, Automation and Training, Manpower Administration, Department of Labor.] † FS 14.102: C 43/3
- 10264 Constructive uses of hospital experience; [by] Milton F. Shore, Robert L. Geiser, Harold M. Wolman. [1965.] p. 3-8, il. 4° [From Children, v. 12, no. 1, Jan.-Feb. 1965.] † FS 14.109/a: H 794
- 10265 Control and treatment of juvenile delinquency in United States; [prepared by Division of Juvenile Delinquency Service]. 1965. [1]+36 p. [Prepared for 3d United Nations Congress on Prevention of Crime and Treatment of Offenders, Stockholm, Sweden, Aug. 9-18, 1965. Text on p. 2 of cover.] ‡ FS 14.102: J 98

Folder.

- 10266 13. When you adopt a child. [1965.] cover title, 28 p. il. 24° \* Paper, 15c. ● Item 451 FS 14.118: 13/2
- 10267 How can we apply our knowledge of child growth and development? [by]
  Harold C. Stuart. [1965.] [1]+4 p. 4° [From The child, Dec. 1951.] †
  FS 3.207/a: C 436/8
- 10268 Preschool child, highlights of U.S. experience in meeting child's needs.

  [1965.] 13 p. 4° [To be distributed at meeting of Executive Board of UNICEF, New York, June 14-23, 1965.] † FS 14.102: P 92
- 10269 Progress in PKU blood screening. May 20, 1964. 1 p. 1 pl. 4° † FS 14.102: B 62
- 10270 Project on cost analysis in children's institutions: Cost and time studies in child welfare and related subjects, bibliography; edited by Robert Elkin.

  Mar. 15, 1965. vii+32+[4] p. [Sponsoring national agency, Child Welfare League of America, and financed by The Field Foundation, Inc.

  The last four pages are left blank for notes.] † FS 14.120: 965

Publications. • Item 453 FS 14.111:(nos.)

- 10271 417. Care of retarded child, therapy and prognosis, proceedings of 7th Arthur Parmalee, sr., Child Development Institute [articles, with list of references]. 1964 [published 1965]. [3]+43 p. il. 4° [Text on p. 2 of cover.] \* Paper, 30c.

  L.C. card HEW 65-86
- 425. Health services for unmarried mothers [with bibliography; by] Elizabeth Herzog [and] Rose Bernstein. 1964 [published 1965]. vi+61 p. [Text on p. 2 of cover.] \* Paper, 25c. L.C. card HEW 65-90

# CIVIL AERONAUTICS BOARD Washington, D.C. 20428

- 10273 Calendar year 1964, supplement 3 to Historical review of trunkline suspensions and deletions at points served by local service carriers, Jan. 1, 1949—Dec. 31, 1964. May 1965. cover title, viii+[266] p. narrow for (Bureau of Economic Regulation, Routes and Agreements Division.) †
- 10274 Promotion of civil aeronautics and C.A.B., address by Alan S. Boyd, chairman, Civil Aeronautics Board before Aviation/Space Writers Association, Albuquerque, N. Mex., May 20, 1965. [1965.] 12 p. 4° † C 31.215: B 69/29
- 10275 Regulations of Civil Aeronautics Board [as of Nov. 1, 1963, new and revised pages]; Apr. 15, 1965. [1965.] [62] p. 4° [Includes transmittal sheet 17. Issued in looseleaf form.] \* Paper, \$6.50 (including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. Item 186 C 31.206/7: 963/trans.17

- May 14, 1965. [1965.] [7] p. 4° [Includes transmittal sheet 1c. Issued in loose-leaf form.] \* Paper, \$4.00 (including basic book and supplementary service for an indefinite period); \$1.00 additional for foreign mailing. Item 186 C 31.206/7:963/trans.18 10276 \_
- 10277 Remarks by Robert T. Murphy, vice chairman, Civil Aeronautics Board, at panel discussion before 36th annual meeting, Association of Interstate Commerce Commission practitioners, Boston, Mass., May 13, 1965. [1965.] 4 p. 4° † C 31.215: M 95/12

# CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, D.C. 20310

- 10278 Basis for Department of Defense fallout shelter program. Mar. 1965. cover title, 21 p. il. oblong 12° [Supersedes June 1964 issue.] † • Item D 119.2: F 19 857-D-2
- 10279 Federal civil defense guide: pt. B, chap. 3, app. 2, Local civil defense program papers and progress reports. Apr. 1965. [1]+13 p. il. 4° [Issued in looseleaf form. Supersedes Apr. 1964 issue and pt. H, chap. 2, app. 1, Dec. 1964.] † • Item 320-B-3 D 119.8/4: pt.B/chap.3/app.2

— pt. G, chap. 3, Military assistance to civil defense. Apr. 1965. [1]+6 p. il. 4° [Issued in looseleaf form.] † ● Item 320-B-3 D 119.8/4: pt.G/chap.3

Handbook H (series).

- 11-A. Community involvement in civil defense, suggestions by American National Red Cross. May 1965. 42 p. il. 12° ↑ Item 857-D-10 L.C. card 65-61910 D 119.8/2:11-A 10281
- 10282 Highlights of fiscal year 1964 budget estimate. Oct. 1963. [64] p. il. oblong 8° [Issued with marginal index tabs on blank cardboard showing titles.] † D 13.2: B 85

## CIVIL RIGHTS COMMISSION Washington, D.C. 20425

10283 Voting in Mississippi, report of Commission on Civil Rights. 1965. vii+74 p. il. \* Paper, 35c. • Item 288-A L.C. card 65-61582 CR 1.2: V 94

# CIVIL SERVICE COMMISSION Washington, D.C. 20415

- 10284 Amendment concerning alternative requirements for certain positions at grades GS-7 and GS-9. [Apr. 1963, revised Apr. 1965.] [1965.] 2 p. 4° CS 1.26/3: amdt./963-2/rev.
- 10285 Amendment to announcement 38-B, bindery worker, \$2.35 an hour. June
  1, 1965. 1 p. oblong 48° [Amends issue 165 of AN 2279.] † CS 1.26: 955/38 B/rev.-3/amdt.-2
- 10286 Amendment to announcement 72 local, new walk-in examination announced for policewoman. May 18, 1965. 1 p. oblong 48° † CS 1.26/4: 960/72/amdt.-2
- 10287 Announcing examination for printing plant worker for duty in United States Government Printing Office, \$2.02 an hour and Bureau of Engraving and Printing, Treasury Dept., \$2.00 an hour, apply to Executive Secretary, Board of U.S. Civil Service Examiners, Government Printing Office, Washington, D.C., 20401, announcement B-26-1 (1965). June 15, 1965. 6 p. narrow 8° [Closing date Sept. 15, 1965.] † ● Item 292 CS 1.26/4: 965/B-26-1

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

10288 Career opportunities in aerospace technology announced by Boards of Civil Service Examiners for National Aeronautics and Space Administration, announcement 347B, see, below, National Aeronautics and Space Administration, NASA 20th century explorer into sea of space. CS 1.26: 964/347 B

- 10289 Careers in psychology, clinical psychologist, salaries grade GS-9, \$7,220 [through] grade GS-15, \$16,460, apply to Executive Secretary, Board of U.S. Civil Service Examiners, Saint Elizabeths Hospital, Washington, D.C., 20032, supplement to announcement 356B. [1965.] 4 p. 4° † • Item 292 CS 1.26: 965/356 B/supp.
- 10290 Careers in psychology in Federal Government, announcement 356B. 18, 1965. [4] p. narrow 8° [No closing date.] † ● Item 292
- 10291 Careers in psychology in Veterans Administration, psychologist (clinical. counseling, physiological, social, and other specialties) grades GS-11 through GS-15, for duty in Department of Medicine and Surgery, counseling psychologist, grades GS-11 through GS-13, for duty in department of Veterans Benefits: salaries grade GS-11, \$8.650 [through] grade GS-15 \$16,460, apply to Executive Secretary, Central Board of U.S. Civil Service Examiners, Veterans Administration, Washington, D.C., 20402, supplement to announcement 356B. [1965.] 6 p. 4° † ● Item 292 CS 1.26: 965/356 B/supp.-2
- 10292 Careers in psychology, research psychologist, specialized fields, developmental psychology, engineering psychology, experimental and physiological psychology, personality psychology, personnel measurement and evaluation, social psychology, general psychology, salaries grade GS-9 \$7,220 [through] grade GS-15 \$16,460, apply to Board of U.S. Civil Service Examiners. Department of Army, Office, Chief of Staff, Pentagon, Washington, D.C., 20310, supplement to announcement 356B. [1965.] 6 p. 4° • Item 292 CS 1.26: 965/356B/supp.-3
- 10293 Current Federal examination announcements, AN 2279, supp. A to issue 165, May-June 1965. [1965.] 1 p. oblong 48° † Item 292 CS 1.28: 2279/165/supp.A
- 10294 \_ - AN 2279 supplement B to issue 165, May-June 1965. [1965.] 1 p. CS 1.28: 2279/165/supp.B oblong 48° † ● Item 292
- 10295 \_ - AN 2279, supp. C to issue 165, May-June 1965. [1965.] 1 p. oblong • Item 292 CS 1.28: 2279/165/supp.C
- 10296 Fishery biologist and wildlife biologist, amendment to announcement 285-B. June 1, 1965. 1 p. oblong 12° [Incorporates material in amendment CS 1.26: 962/285-B/amdt.-2 dated Sept. 29, 1964.]
- 10297 Instructions to applicants for rural carrier examinations, AN 1977, Apr. [1965.] [1]+9 p. † • Item 292 1965. CS 1.28: 1977/10
- 10298 Interagency training programs, 1965–66. [1965.] xvi+229 p. (Office of Career Development.) † Item 296–A L.C. card 63-59277 CS 1.65: 965-66
  - Item 299 Pamplet.
- 10299 4. Working for U.S.A., applying for civil service job, what Government expects of Federal workers. Apr. 1965. 24 p. il. narrow 12° \* Paper, 15c. L.C. card 49-45939 rev. CS 1.48:4/14
- 10300 Suspension notice to announcement 319-B, welfare and pension plans specialist (GS-9 to GS-12). May 18, 1965. 1 p. oblong 48° [Amends issue 165 of AN 2279.) CS 1.26: 964/319-B/notice
- 10301 Suspension to announcement 349-B, Historian (GS-9 to GS-15, \$7,220 to \$16,460 a yr.). June 8, 1965. 1 p. oblong 48° [Amends issue of AN 2279.1 CS 1.26: 965/349-B/notice

- 10302 U.S. Civil Service Commission announces examination for apprenticeship and training representative, \$7,220 to \$10,250 a year (grades GS-9 through GS-12), apply to Executive Secretary, Board of U.S. Civil Service Examiners, Department of Labor, Washington, D.C., 20210, announcement 361-B. June 29, 1965. [1]+11 p. narrow 8° [No closing date.] CS 1.26: 965/361-B • Item 292
- 10303 United States Civil Service Commission announces examination for hearing examiner, positions in various Federal regulatory bodies in Washington, D.C., and throughout United States, announcement 318. [Reissued June 1965.] [1965.] 23 p. il. 4° † ● Item 292

CS 1.26: 964/318/rev.-2

# CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, Commerce Dept., Springfield, Va. 22151

Price lists, selective bibliography of Government research reports and translations SB (series). Φ C 41.21/3: (nos.)

419, supp. 1. Desalination of water. [Revised edition.] [Feb. 1965.] 11 475, supp. 2. Information storage and retrieval. [1965.] 32 p. 4° [Lisports added to CFSTI collection Feb. 1963-Mar. 1965.] 482, supp. 1. Protective clothing and other apparel. [Apr. 1965.] 15 p. 4° Numerical controlled tool systems. [Mar. 1965.] 8 p. 4° 11 p. 4° 10304 [List re-10305

10306 10307

# COAL RESEARCH OFFICE, Interior Dept. Washington, D.C. 20240

10308 Annual report, Office of Coal Research, Feb. 15, 1965. [1965.] cover title, 28 p. il. † ● Item 606–C-1 L.C. card 63-61532 I 63.1:965

# COAST AND GEODETIC SURVEY, Commerce Dept. Washington, D.C. 20230

Magnetograms and hourly values MHV (series). [For official distribution.1

Si62. Sitka, Alaska, 1962 [with list of references]. 1964. [2]+149 p. il. 10309 large 8° L.C. card 53-61440 C 4.40/2: Si 62

C 4.19/2: (nos.) Publications. • Item 193

30-1. Manual of tide observations. 1965. vii+72 p. il. 1 pl. 4° [Revision of special publication 196.] \* Cloth, \$2.00.
65-3. Plane coordinate projection tables, Michigan [Lambert]. 1965. iii+30 p. 4° \* Paper, 25c. L.C. card 65-61902 10310 10311

10312 Soviet oceanography, 1964, trip report; by R. S. Dietz. [Apr. 1964.] [3]+23 p. 4° † L.C. card 65-61799 C 4.2 : Oc 2/2

- 10313 Tide tables, high and low water predictions, east coast of North and South America, including Greenland, 1966. [1965.] 289 p. large 8° [Index map of Tide table coverage on p. 2 of cover. Includes list of Publications relating to tides and tidal currents.] † Paper, \$2.00. • Item 197 C 4.15/4:966 L.C. card 48-46486
- Europe and west coast of Africa, including Mediterranean Sea, 1966. [1965.] 210 p. il. large 8° [Index map of tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] 10314 \_ † Paper, \$2.00. • Item 198 L.C. card 50-60825 C 4.15/7:966
- 10315 Tsunami notes. [1965.] [6] p. il. narrow 8° † C 4.2: T 78/2

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

# COMMERCE DEPARTMENT Washington, D.C. 20230

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 10316 Address by Roy L. Morgan, director, Office of Field Services, Department of Commerce, prepared for delivery at annual dinner meeting of North Carolina World Trade Association, Charlotte, N.C., May 20, 1965. [1965.] 8 p. 4° † C 1.18; M 82/31
- 10317 Address by Secretary of Commerce John T. Connor, prepared for delivery at annual Business Statesman Award Dinner of Harvard Business School Club of New York, New York, N.Y., May 26, 1965. 1965. 15 p. 4° ([Comm-DC-20727.1) C 1.18: C 76/20
- 10318 Address by Secretary of Commerce John T. Connor, prepared for delivery at World Trade Day luncheon, New York, May 19, 1965. [1965.] 12 p. 1.18: C 76/18 (COMM-DC-20699.)
- 10319 Address by Secretary of Commerce John T. Connor, prepared for delivery before 73d general meeting of American Iron and Steel Institute, New York, N.Y., May 27, 1965. [1965.] 11 p. 4° (Comm-DC-20733.) C 1.18: C 76/19
- 10320 Business abroad in a changing world, address by Eugene M. Braderman. Deputy Assistant Secretary for International Commerce and director. Bureau of International Commerce, Department of Commerce, prepared for delivery at World Trade Week Export Conference, St. Louis, Mo .. May 20, 1965. [1965.] 8 p. 4° (COMM-DC-59840.) C 1.18: B 72/8
- 10321 Department of Commerce policies and procedures, address by Eugene M. Braderman, Deputy Assistant Secretary of International Commerce, and director, Bureau of International Commerce, Department of Commerce, prepared for delivery at East-West Trade Briefing Session, American Management Association, at New York City, May 17, 1965. [1965.] C 1.18: B 72/7 10 p. 4° †
- 10322 Do you know your economic ABC's? profits and American economy, simplified explanation of profit incentive and how it stimulates economic growth. [1965.] 46+[1] p. il. oblong 24° \* Paper, 25c. ● Item 128 L.C. card 63-61988 rev. C 1.2: P 94/2
- 10323 Franchise company data; prepared by Task Force for Equal Opportunity in Business. June 1965. [84] p. 4° ‡ Item 128 C 1.2: F 84/965-2 L.C. card 65-61791
- 10324 Future environment of business and Government relations, remarks by Andrew R. Brimmer, Assistant Secretary of Commerce For Economic Affairs, for delivery at Steel Center Institute annual meeting, Miami Beach, Fla., May 19, 1965. [1965.] 7 p. 4° (US-COMM-DC-20698.) † C 1.18: B 77/15
- 10325 In-put output and economic policy, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, for delivery at Scientific American seminar in input-output analysis at Center for Advanced Study in Behavioral sciences, Stanford University, Palo Alto, Calif., May 15, 1965. [1965.] 7 p. 4° (US COMM-DC-20689.) †
  - C 1.18: B 77/14
  - Overseas business reports OBR (series). [Issued irregularly.] \* Paper, \$18.00 a yr., \$12.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). • Item 231-B C 1.50: (nos.)
- 10326
- 65-20. Errata sheet, United States foreign trade, 1963 and 1964 (preliminary),
  Apr. 1965. May 1965. 1 p. 4° †
  65-22. Market information on business machines in Argentina; prepared by
  James N. Carr. Apr. 1965. 5 p. 4° (Business and Defense Services
  Administration.) 10327

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Overseas business reports OBR (series)—Continued

- 10328
- 10329 10330
- 10331
- 10332
- 65-23. Market factors in Italy; prepared by Fernand Lavallee. Apr. 1965.
  9 p. 4° (Bureau of International Commerce.)
  65-24. Market factors in Pakistan; prepared by Larry A. Niksch and Barry
  Wardlaw. Apr. 1965. 9 p. 4° (Bureau of International Commerce.)
  65-25. Japanese watch and clock industry; prepared by John Kear. May 1965.
  4 p. 4° (Business and Defense Services Administration.)
  65-26. Selling in United Kingdom [with bibliography]: prepared by Louis J.
  Moczar. May 1965. 12 p. 4°
  65-27. Turkish motion picture industry; prepared by Earl H. Young. Apr. 1965.
  3 p. 4° (Business and Defense Services Administration.)
  65-29. Foreign trade regulations of Kingdom of Libya; prepared in Africa
  Division, Office of International Regional Economics. May 1965. 6 p. 4°
  [Supersedes WTIS, pt. 2, nos. 62-1 and 61-43, and OBR 63-88.] 10333
- 10334 Patent system and economic growth, remarks of William E. Eaton, Deputy Assistant Secretary of Commerce for Science and Technology, prepared for delivery before dinner meeting of North Carolina Inventors Congress and Technology Utilization Symposium, Raleigh, N.C., May 19, 1965. [1965.] 8 p. 4° C 1.18: Ea 8/7
- 10335 Remarks by Lowell K. Bridwell, Deputy Undersecretary of Commerce for Transportation, at Public Affairs Forum of Tulsa Chamber of Com-merce, Tulsa, [Okla.]. May 19, 1965. [1965.] 8 p. 4" (US COMM-DC-2339.) C 1.18: B 76/6
- 10336 Remarks by Lowell K. Bridwell, Deputy Under Secretary for Transportation, at 2d Workshop conference on coordinated transportation at American University, May 28, 1965. [1965.] 11 p. 4° (Comm-DC-C 1.18: B 76/7 2350.)
- 10337 Remarks by Roy L. Morgan, director, Office of Field Services, Department of Commerce, at "E" award presentation to Hanes Corporation, at North Carolina World Trade Festival luncheon, Charlotte, N.C., May 21, C 1.18: M 82/32 1965. [1965.] 4 p. 4°
- 10338 Remarks by Secretary of Commerce John T. Connor at meeting of Maritime Advisory Committee [Washington, D.C.], May 17, 1965. [1965.] C 1.18: C 76/17 8 p. 4° (Comm-DC-20690.)
- 10339 Remarks by Under Secretary of Commerce Franklin D. Roosevelt, jr., in connection with posthumous presentation of Franklin D. Roosevelt Four Freedom Award to John Fitzgerald Kennedy, New York City, May 25, 1965. 1965. 3 p. 4° C 1.18: R 67/27
- 10340 Sending gift packages abroad, summary of U.S. export regulations. [Feb. 1965.] [2] p. narrow 8° † C 1.8: G 36/965
- 10341 U.S. Program for improvement in balance of payments, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery before European journalists touring United States under sponsorship of Volkswagen of America, Inc., Washington, D.C., May 14, 1965. [1965.] 15+[2] p. 4° (US COMM-DC-20686.) † C 1.18: B 77/13

# COMMODITY CREDIT CORPORATION, Agriculture Dept. Washington, D.C. 20250

10342 Summary of 30 years' operations of Commodity Credit Corporation, with report of president of Commodity Credit Corporation, 1964. [May 1965.] cover title, 72+[8] p. il. 4° \* Paper, 45c. ● Item 34 L.C. card Apr 40-577 A 82.301:964

# COMMUNITY RELATIONS SERVICE, Commerce Dept. Washington, D.C. 20230

10343 Text of remarks by LeRoy Collins, Director, Community Relations Service. Department of Commerce, at joint regional meeting of American Bar Association and 14th biennial conference of Inter-American Bar Association, San Juan, Puerto Rico, May 25, 1965. [1965.] 12 p. 4° C 50.9: C 69/23

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### JULY 1965

10344 Text of remarks by LeRoy Collins, director, Community Relations Service. Department of Commerce, to National Conference on Social Welfare, Atlantic City, N.J., May 24, 1965. [1965.] 11 p. 4° † C 50.9: C 69/22

#### CONGRESS

- 10345 United States Code, containing general and permanent laws of United States, in force on Jan. 3, 1965; prepared by Committee on Judiciary of House of Representatives. 1964 edition. 1965. Item 991

  L.C. card 65-61024 Y 4.J 89/1: Un 3/3/964/v.(nos.)

  - v. 6. Title 24, Hospitals, asylums, and cemeteries to title 26, Internal revenue code. xxiv+4761-5839 p. large 8° \* Fabrikold, \$6.75.
    v. 7. Title 27, Intoxicating liquors to title 32, National Guard. xxiv+5841-6666 p. large 8° \* Fabrikoid, \$5.75.
    v. 8. Title 33, Navigation and navigable waters to title 41, Public contracts. xxiv+6667-7555 p. large 8° \* Fabrikoid, \$6.00.

#### Congressional serial set

Note.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

#### House documents:

nos. 131-212, with exceptions, 87th Congress, 1st session, House miscellaneous documents II [Serial 12363]. • Item 995-G 10346

nos. 1-193, with exceptions, 87th Congress, 1st session, House miscellaneous reports on public bills I [Serial 12337]. ● Item 1007-A nos. 722-926, with exceptions. 87th Congress, 1st session, House miscellaneous reports on public bills V [Serial 12341]. ● Item 1007-A 10347

10348 no. 1, 89th Congress, 1st session, Rules and manual, United States Senate. 1965. Constitution of the United States. ● Item 1048

#### Senate reports:

nos. 663-858, with exceptions, 87th Congress, 1st session, Senate miscellaneous reports on public bills V [Serial 12325]. ● Item 1007-A nos. 1117-1478, with exceptions, 87th Congress, 2d session, Senate miscellaneous reports on public bills I [Serial 12416]. ● Item 1007-A nos. 1163-1500, with exceptions, 87th Congress, 2d session. Senate miscellaneous reports on private bills I [Serial 12422]. ● Item 1007-B nos. 1821-2000, with exceptions, 87th Congress, 2d session, Senate miscellaneous reports on public bills IV [Serial 12419]. ● Item 1007-A nos. 2001-2180, with exceptions, 87th Congress, 2d session, Senate miscellaneous reports on public bills V [Serial 12420]. ● Item 1007-A nos. 815-963, with exceptions, 88th Congress, 2d session, Senate miscellaneous reports on public bills I [Serial 124616-1]. ● Item 1007-A 10349

#### Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

#### Public laws, 89th Congress. • Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C. 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 10350
- 10351
- H.R. 4527, act to authorize appropriations for procurement of vessels and aircraft and construction of shore and offshore establishments for Coast Guard. [Approved Apr. 20, 1965.]
   P. \* Paper. 5c.
   H.R. 4778, act to increase amounts authorized for Indian adult vocational education. Approved Apr. 22, 1965.
   P. \* Paper. 5c.
   S. 974, act to amend Manpower development and training act of 1962, as amended, and for other purposes. [Approved Apr. 26, 1965.]
   Paper. 5c. 10352
- amended, and to vote paragraphs of the per. 5c.

  18. H.J. Res. 447, joint resolution making supplemental appropriation for fiscal year ending June 30, 1965, for military functions of Department of Defense. and for other purposes. Approved May 7, 1965. 1 p. \* Paper, 5c. 10353

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

Public laws, 89th Congress-Continued

10354

10355

10356

10357

10358

10359

Public laws, 89th Congress—Continued
19. S. 60, to authorize Secretary of Interior to designate Nez Perce National Historical Park in Idaho, and for other purposes. [Approved May 15, 1965.] 2 p. \* Paper, 5c.
20. H.R. 5702, act to extend for one year date on which National Commission on Food Marketing shall make final report to the President and to Congress and to provide necessary authorization of appropriations for such Commission. Approved May 15, 1965. 1 p. \* Paper, 5c.
21. H.R. 7555, act to authorize appropriations for procurement of small patrol enters for Coast Guard. Approved May 21, 1965. 1 p. \* Paper, 5c.
22. H.R. 7664, act to a mend Foreign Service buildings act of 1926, as amended. Approved May 21, 1965. 1 p. \* Paper, 5c.
23. S. 701, to carry out obligations of United States under International coffee agreement, 1962, signed New York, Sept. 28, 1962, and for other purposes. [Approved May 22, 1965.] 2 p. \* Paper, 5c.
24. H.R. 66, act to authorize Board of Parole of District of Columbia to discharge parolee from supervision prior to expiration of maximum term or terms for which he was sentenced. Approved May 22, 1965. 1 p. \* Paper, 5c.
25. H.J. Res. 195, joint resolution to authorize commissioners of District of Columbia to promulgate special regulations for period of American Legion National Convention of 1966 to be held in Washington, D.C., to authorize granting of certain permits to American Legion 1966 Convention corporation of District of Columbia on occasion of such convention, and for other purposes. [Approved May 22, 1965.] 2 p. \* Paper, 5c.
26. H.R. 3043, act to amend Arms control and disarmament act, as amended, in order to continue authorization for appropriations. Approved May 27, 1965. 1 p. \* Paper, 5c.
27. H.R. 2998, act to amend Arms control and disarmament act, as amended, in order to continue authorization for appropriations. Approved May 27, 1965. 1 p. \* Paper, 5c.
28. S. 702, to provide 10360

10361

10362

10363

10364 10365

10366

32. H.R. 8122, act to authorize appropriations to Atomic Energy Commission in accordance with sec. 261 of Atomic energy act of 1954, as amended, and for other purposes. [Approved June 2, 1965.] 4 p. \* Paper, 5c. 10367

#### ATOMIC ENERGY JOINT COMMITTEE Washington, D.C. 20515

AEC authorizing legislation, fiscal year 1966, hearings, 89th Congress, 1st Y 4.At 7/2: L 52/966/pt. (nos.) session. • Item 999 L.C. card 59-61454

pt. 1. General; raw materials; special nuclear materials; nuclear weapons program; civilian application of nuclear explosives (Plowshare); isotopes development; biology and medicine; communities; construction planning and design; security investigations; program direction and administration; training, education, and information; and physical research programs; Jan. 27-Mar. 10, 1965. 1965. x+1-800+vi p. il. \* Paper, 10368 tion; training.
grams; Jan. 27-Mar. 10, 1965. 1966.

\$\frac{\text{grams}}{\text{s2.55}}\$.

pt. 3. Reactor development program (civilian power program). Mar. 1. 1965. 1965. viii+1289-1926+v p. il. map. \* Paper, \$2.00.

10369 Selected materials on atomic energy indemity legislation, Subcommittee on Legislation; June 1965. 1965. viii+442 p. (Joint committee print, 89th Congress, 1st session.) \* Paper, \$1.25. L.C. card 65-61776 Y 4. At 7/2: In 2/5

#### CONGRESS, JOINT COMMITTEE ON ORGANIZATION OF, Washington, D.C. 20510

NOTE.—The Joint Committee on the Organization of the Congress was established by S. Con. Res. 2, 89th Congress, 1st session.

Organization of Congress, hearings, 89th Congress, 1st session, pursuant to • Item 1009 S. Con. Res. 2. † L.C. card 65-61719

10370 pt. 1. May 10-13, 1965. 1965. iv+1-176 p. Y 4.C 76/3: Or 3/965/pt. 1

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### HOUSE OF REPRESENTATIVES Washington, D.C. 20515

10371 Major legislative actions, 89th Congress, 1st session, up to June 1, 1965; prepared by Office of Coordinator of Information. [1965.] 20 p. 4° L.C. card 50-60030 Y 1.2: L 52/965-2

#### House bills

Note.—The following list includes all public bills and resolutions introduced during the period of this catalog with the exception of those which were identical with bills and resolutions previously introduced. Amendments are not listed. For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of bills and resolutions sent to them by the Superintendent of Documents.

10372 H.R. 5945, 7706, 7710, 7713–14, 7718, 7723, 7776–77, 7779–82, 7785–87, 7790, 7792, 7794, 7796, 7799, 7801, 7803–4, 7807–8, 7810, 7812–13, 7816–18, 7835–39, 7841, 7843–54, 7856–75, 7898, 7917, 7934, 7998–8003, 8005–15, 8017–28, 8030–38, 8048, 8050–52, 8055, 8057–58, 8060–62, 8064, 8066–72, 8074–77. 8096, 8101-2, 8109, 8111, 8124, 8127-28, 8176-77, 8182-84, 8192-93, 8196, 8198, 8201, 8204, 8208, 8234-50, 8252-59, 8273-98, 8308-10, 8313-16, 8318-20, 8322-27, 8329-30, 8332, 8334-37, 8340-41, 8343, 8345, 8347-48, 8370-8402, 8404, 8423–27, 8430–31, 8433–34, 8436–42, 8444–48, 8450–51, 8464–71, 8473–75, 8477–90, 8492–93, 8495–98, 8502–6, 8508, 8510, 8615–17, 8620, 8622–39, 8653–57, 8662–78, 8680–81, 8683–91, 8693, 8701–4, 8706–10, 8712– 9001, 9003, 9043, H. Con. Res. 407, 409, 411–418, 420–422, 424–431, 433–434, H. Joint Res. 432, 431–435, 439–140, 442–445, 448, 451–454, 456, 462–463, 472-496, 505, 507, H. Res. 352, 362-365, 375-379, 381, 388-394, 396, 398-402, 404-418. 89th Congress. • Item 1006.

#### House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House document, 78th Congress.

811, pt. 6. Foreign relations of United States, diplomatic papers, 1943: v. 6, American Republics. 1965. lx+869 p. ([Publication 7848, Historical Office, Bureau of Public Affairs.]) \*(Available in departmental edition, cloth, \$3.25, S. 1.1:963/v. 6, and sent to depositorles in that form. See Entry no. 11711.)
L.C. card 10-3793 rev. 6 10373

House documents, 79th Congress.

303, pt. 5. Foreign relations of United States, diplomatic papers, 1944: v. 5, Near East, South Asia, and Africa, Far East, 1965. viii + 1345 p. ([Publication 7859; Historical Office, Bureau of Public Affairs.])

\* (Available in departmental edition, cloth, \$4.25, S 1.1:944/v. 5, and sent to depositories in that form. See Entry no. 11712.) 10374

House documents, 88th Congress.

372, pt. 4. Minerals yearbook, 1963: v. 4. Area reports, international. [1965.] ix+505 p. il. \* (Available in departmental edition, cloth, \$5.00. I 28.37: 963/v. 4, and sent to depositories in that form. See Entry no. 11387.) 10375

House documents, 89th Congress.

10376

Annual report of Librarian of Congress, fiscal year 1964. 1965. xl+171 p. il. large 8° [Errata, 1 p. oblong 16°, was issued also.] \* (Available in departmental edition, \$2.25, LC 1.1:964, and sent to depositories in that form. See Entry no. 11363A.)

Register of commissioned and warrant officers of Navy and Marine Corps and reserve officers on active duty, Jan. 1, 1965. [1965.] cover title, xvili+1302 p. 4° (NAVPERS 15018.) \* (Available in departmental edition, \$6.50, D 208.12:965, and sent to depositories in that form. See Entry no. 11564.) 10377 20.

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

House documents, 89th Congress-Continued

25, pt. 1. U.S. Army register: v. 1, United States Army, active and retired list, Jan. 1, 1965. 1965. viii+801 p. 4° \* (Available in departmental edition, \$4.25, D 102.9: 965/v. 1, and sent to depositories in that form. See Entry no. 10161.) 10378

10379

Entry no. 10161.)

Railroad Retirement Board, annual report, fiscal year 1964. [1965.] vii+
196 p. il. \* (Available in departmental edition, 70c., RR 1.1: 964, and
sent to depositories in that form. See Entry no. 11670.)

4th national report, Disabled American Veterans, national convention,
Phoenix, Ariz., Aug. 16-21, 1964, Addendum. 1965. ii+11 p. † (Sent
to depoistory libraries in Serial set binding.)

L.C. card 21-16790

Proceedings of 46th national convention of American Legion, Dallas. Tex.,
Sept. 22-24, 1964. [1965.] xiv+[1]+411 p. † (Sent to depositories
in Serial set binding.)

L.C. card 25-26630 10380 39.

58. 10381 L.C. card 25-26630

10382

92. Supplemental appropriation for Department of State, fiscal year 1966. Feb. 23, 1965. 2 p. † ● Item 996

118. 9th annual report of health research facilities by Surgeon General of Public Health Service; Mar. 16, 1965. 1965. iii+83 p. il. [Prepared in consultation with National Advisory Council on Health Research Facilities.] 10383 † • Item 996 L.C. card 57-61391

124. Supplementary report of highway cost allocation study, letter from Secretary of Commerce transmitting supplementary report of highway cost allocation study, supplementing House documents 54 and 72, 87th Congress [with list of references]: Mar. 24, 1965. 1965. xviii+367 p. il. \* Paper. \$1.00. Item 1966 10384

10385

145. Rhode Island coastal and tidal areas, letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 15, 1965. 1965. xii+57 p. il. 6 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10774.] †
146. Connecticut coastal and tidal areas, letter from chief of engineers, Army, submitting report, on interim hurricane survey; Apr. 15, 1965. 1965. x+55 p. il. 4 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10774.] †
148. Our American Government, what is it? how does it function? 175 questions and answers, comprehensive story of history and functions of our American Government interestingly and accurately portrayed; Mar. 11, 1965. 1965 edition. 1965. x\(\mathbf{i} + 44\) p. [Selections from Our American Government, 1001 questions on how it works, with answers by Wright Patman, published by Scholastle Magazaines, Inc., printed with permission of copyright owner.]
\* Paper, 25c. • Item 996
156. Phillippi Creek basin, Fla., letter from chief of engineers, Army, submitting 10387

10388

10389

10390

of copyright owner.] \*Paper, 25c. ● Item 996
L.C. card 65-61929
156. Phillippi Creek basin, Fla., letter from chief of engineers, Army, submitting report on survey; Apr. 27, 1965. 1965. x+52 p. 1 pl. 1 tab. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10780.] †
159. City of Evanston, Ill., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study: May 6, 1965. 1965. ix+68 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10761.] †
160. Little Nemah River and tributaries, Nebr., letter from chief of engineers, Army, submitting report on interim report: May 6, 1965. 1965. xiv+229 p. il. 2 pl. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10777.], †
161. Supplement to message relative to foreign aid, communication from President of United States transmitting supplement to his message of Jan. 14. 1965. relative to foreign aid, to develop program which is designed to strengthen personnel capabilities of all foreign affairs agencies of Government. May 6, 1965. 3 p. † ● Item 996
162. Amendments to appropriations for legislative branch for 1966 fiscal year. May 10, 1965. 2 p. † ● Item 996
163. Proposed amendment to 1966 appropriations for American Battle Monnments Commission. May 10, 1965. 2 p. † ● Item 996
165. Arkansas River and tributaries, Las Animas, Colo., and vicinity, letter from chief of engineers, Army, submitting report, on interim report; May 11, 1965. 1965. xvii+124
168. Highland Bayou, Tex., letter from chief of engineers, Army, submitting report on interim survey liwith bibliographyl: May 11, 1965. 1965. 5vii+124 10391

10392

10393

10394

168. Highland Bayou, Tex., letter from chief of engineers, Army, submitting report on interim survey [with bibliography]; May 11, 1965. 1965. xvii+124 p. il. 4 pl. 4 6 [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10776.] † 10395

in that form. See Entry no. 10(10.)

169. Buffalo Bayou and tributaries, White Oak Bayou, Tex., letter from chief of engineers, Army, submitting report on interim report: May 11, 1965. 1965. xi+66 p. il. 4 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10758.] † 10396

170. Pay increase for certain civilian employees and members of uniformed services, message from President of United States. May 12, 1965. 27 p. †

■ Item 996 10397

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

10386

- 171. Report on audit of Virgin Islands Corporation, fiscal year 1964, letter from Comptroller General, transmitting copy of audit; May 12, 1965. 1965. vi+37 p. 4° † Item 996 L.C. card 46-26603 10398
- D.C. card 40-26003 corganization plan no. 2 of 1965, message from President of United States, transmitting reorganization plan no. 2 of 1965, providing for reorganization of 2 major agencies of Department of Commerce, Weather Bureau and Coast and Geodetic Survey. May 13, 1965. 5 p. † Item 10399 172. Reorganization
- 10400
- 10401
- 10402
- 10403
- 10404
- 10405
- 10406
- 10407
- 10408
- organization of 2 major agencies of Department of Commerce, Weather Bureau and Coast and Geodetic Survey. May 13, 1965. 5 p. † Item 996

  173. Recommendations relative to excise and fuel taxes, message from President of United States transmitting proposed recommendations. May 17, 1965. 29 p. \* Paper. 15c. Item 996

  174. Federal statutory salary systems, communication from President of United States transmitting joint annual report on Federal Statutory pay systems. May 17, 1965. 104 p. il. † Item 996

  175. L.C. card 63-61481

  175. Neuse River Basin, N.C., letter from chief of engineers, Army, submitting report on review of reports: May 17, 1965. 1965. xxix+123 p. il. 4° pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10778.] †

  176. Fair labor standards, message from President of United States relative to labor. May 18, 1965. 22 p. \* Paper, 15c. Item 996

  177. Amendment to legislative branch appropriation for 1966, fiscal year 1966. May 24, 1965. 2p. † Item 996

  188. Staten Island, Fort Wadsworth to Arthur Kill, N.Y., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study and interim hurricane survey; May 24, 1965. 1965. xiv+173 p. il. 18 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10782.] †

  188. New Bern and vicinity, N.C., letter from acting chief of engineers, Army, submitting report on interim hurricane survey; May 24, 1965. 1965. xvii+110 p. il. 5 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10782.] †

  188. Weather modification, communication from President of United States transmitting drafts of 4 bills designed to help make our Nation's roads highways to enjoyment of nature and beauty. May 26, 1965. 5 p. †

  191. Highway beautification, communication from President of United States transmitting greorganization plan no. 3 of 1965 relative to reorganization of locomotive insp 10409
- 194. Reorganization plan no. 4 of 1965, message from President of United States transmitting reorganization plan no. 4 of 1965 relative to reorganization of various committees and other similar bodies. May 27, 1965. 4 p. †

   Item 996

  196. Southeast Asia aid program, message from President of United States. June 1, 1965. 3 p. † Item 996 10410
- 10411

#### House reports

- Note .- For titles of bills which these reports accompany, see Congressional record index.
- House reports on private bills, 89th Congress. † House Document Room. Capitol. • Item 1008-B
- 10412
- 10413 10414
- 10415
- 10416
- 10417
- 10418
- Capitol. Item 1008-B
  387. Nora Isabelia Samuelli. Report from Committee on Judiciary to accompany S. 618. May 27, 1965. 3 p.
  388. Estate of R. M. Clark. Report from Committee on Judiciary to accompany S. 856. May 27, 1965. 32 p.
  389. Edward V. Amason and Emerita Cecilia Amador Amason. Report from Committee on Judiciary to accompany H.R. 1473. May 27, 1965. 5 p.
  391. Lt. Thomas A. Farrell, and others. Report from Committee on Judiciary to accompany H.R. 2913. May 27, 1965. 6 p.
  392. Joanne Marie Evans. Report from Committee on Judiciary to accompany H.R. 3103. May 27, 1965. 6 p.
  394. John Wan Lee. Report from Committee on Judiciary to accompany H.R. 3900. May 27, 1965. 4 p.
  395. Capt. Ted M. Richardson, U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 4027. May 27, 1965. 4 p.
  396. Capt. Richard A. Ingram and Arthur R. Sprott, jr., U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 4028. May 27, 1965. 3 p. 10419
- 3 p.
  397. Lt. Col. John E. McRoberts and T. Sgt. Harold C. Fisher, jr., U.S. Air Force.
  Report from Committee on Judiciary to accompany H.R. 4029. May 27,
  1965. 4 p.
  398. Dedrick A. Maanum. Report from Committee on Judiciary to accompany 10420
- edrick A. Maanum. Report from Committee on Judiciary to accompany H.R. 4070. May 27, 1965. 7 p. 10421

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

House reports on private bills, 89th Congress-Continued

 Lt. Col. John W. Cassell. Report from Committee on Judiciary to accompany H.R. 4324. May 27, 1965.
 Josephine C. Rumley, administratrix of estate of George S. Rumley. Report from Committee on Judiciary to accompany H.R. 4719. May 17, 1965. pany H.R. 4324. May 21, 1900. Jp.
400. Josephine C. Rumley. administratrix of estate of George S. Rumley. Report from Committee on Judiciary to accompany H.R. 4719. May 17, 1965. 22 p.
401. Mrs. Ruth Gorfain. Report from Committee on Judiciary to accompany H.R. 5206. May 27, 1965. 4 p.
402. Gordon E. Martin. Report from Committee on Judiciary to accompany H.R. 5265. May 27, 1965. 5 p.
403. Widow and minor children of Donald Aksel Alsen. Report from Committee on Judiciary to accompany H.R. 5471. May 27, 1965. 5 p.
404. John Henry Taylor. Report from Committee on Judiciary to accompany H.R. 5819. May 27, 1965. 4 p.
405. William Radkovich Co., Inc. Report from Committee on Judiciary to accompany H.R. 5613. May 27, 1965. 8 p.
406. Lt. Col. James P. Hubbard. Report from Committee on Judiciary to accompany H.R. 5815. May 27, 1965. 8 p.
407. Sgt. Donald R. Hurrle, U.S. Marine Corps. Report from Committee on Judiciary to accompany H.R. 5815. May 27, 1965. 8 p.
408. Cecil Graham. Report from Committee on Judiciary to accompany H.R. 5902. May 27, 1965. 5 p.
409. Maj. Warren G. Ward. Paul H. Beck, and Russell K. Hansen. Report from Committee on Judiciary to accompany H.R. 5911. May 27, 1965. 4 p.
410. Lee R. Smith and Lee R. Smith 111, his son. Report from Committee on Judiciary to accompany H.R. 6318. May 27, 1965. 5 p.
412. E. F. Fort, Cora Lee Fort Corbett, and W. R. Fort. Report from Committee on Judiciary to accompany H.R. 6327. May 27, 1965. 5 p.
413. Certain individuals. Report from Committee on Judiciary to accompany H.R. 7137. May 27, 1965. 5 p.
414. Maj. Leonard H. Potterbaum, U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 7138. May 27, 1965. 3 p.
415. Maj. Donald B. Powers. Report from Committee on Judiciary to accompany H.R. 7233. May 27, 1965. 3 p.
416. Col. Frank D. Schwikert, U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 7335. May 27, 1965. 3 p.
417. Lt. Col. Claude E. Tabor, jr., U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 7335. May 27, 

company H.R. 7435. May 27, 1905. 4 p.

419. Mr. and Mrs. Christian Voss. Report from Committee on Judiciary to accompany H.R. 7682. May 27, 1965. 5 p.

420. Marvin D. Nells. Report from Committee on Judiciary to accompany H.R. 7822. May 27, 1965. 4 p.

421. CPO James J. Griffin. Report from Committee on Judiciary to accompany H.R. 5830. May 27, 1965. 4 p.

422. 1st Lt. David A. Staver. U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 7439. May 27, 1965. 4 p. 

dictary to accompany H.R. 7439. May 27, 1965. 4 p.
423. Maj. Victor R. Robinson, jr. Report from Committee on Judiciary to accompany H.R. 7436. May 27, 1965. 3 p.
424. Lt. Col. Nicholas A. Stathis. Report from Committee on Judiciary to accompany H.R. 7437. May 27, 1965. 4 p.
425. Chief. M. Sgt. Samuel W. Smith. U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 7438. May 27, 1965. 4 p.
426. Col. William W. Thomas and Lt. Col. Norman R. Snyder, U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 7440. May 27, 1965. 4 p. 1965. 4 p.

ne Sanders. Report from Committee on Judiciary to accompany June 8, 1965. 11 p. il. 461. Debra Lynne Sanders. S. 916.

462. Esterina Ricupero. Report from Committee on Judiciary to accompany H.R. 1627. June 8, 1965. 14 p. il. 

House reports on public bills, 89th Congress, † House Document Room, Capitol. (Nos. 368, 433, and 439 are sold by Superintendent of Docu-• Item 1008-A ments.)

216. Certain veterans' benefits provided individuals who incur disability in line of duty. Reports from Committee on Veterans Affairs to accompany H.R. 3413. Apr. 1, 1965. 4 p. 

283. Consideration of S. 701. Report from Committee on Rules to accompany H. Res. 364. May 4, 1965. 1 p.
284. Consideration of H.R. 7657. Report from Committee on Rules to accompany H. Res. 365. May 4, 1965. 1 p. 

292. Consideration of H.R. 7717. Report from Committee on Rules to accompany H. Res. 366. May 5, 1965. 1 p.

293. Authorizing construction of replacement vessels for 17 Coast Guard patrol boats deployed to Vietnam. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 7855. May 6, 1965. 4 p. 

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

- 306. Amending title 28, Judiciary and judicial procedure, of United States Code to confer jurisdiction upon Court of Claims to hear, determine, and render judgment in special jurisdictional cases, and for other purposes. Report from Committee on Judiciary to accompany H.R. 1665. May 6, 1965.
- 11 p.
  325. Authorizing printing of pocket-sized edition of Constitution of United States of America, as House document, and for other purposes. Report from Committee on House Administration to accompany H. Con. Res. 383. May 10, 1965. 1 p.
  327. Removing inequities in promotion of Air Force officers to grades of major, lieutenant colonel, and colonel. Report from Committee on Armed Services to accompany H.R. 7596. May 10, 1965. 9 p.
  328. Amendment of textile fiber products identification act. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 806. May 10, 1965. 6 p.

- mittee on Interstate and Foreign Commerce to accompany H.R. 806. May 10, 1965. 6 p.

  331. Amending sec. 20a and 214 of Interstate commerce act re issuance of securities. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 5246. May 10, 1965. 5 p.

  332. Equalizing certain penalties in Intercoastal shipping act, 1933. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 3415. May 10, 1965. 4 p.

  333. Permitting transportation of passengers on foreign flag vessels to attend 7th assembly of world convention of Churches of Christ. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 6164. May 10, 1965. 5 p.

  334. Providing that commissioners of Federal Maritime Commission shall hereafter be appointed for term of 5 years. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 5988. May 10, 1965. 3 p.
- 3 p.
- 335. Mann Creek Federal reclamation project, Idaho. Report from Committee on Interior and Insular Affairs to accompany H.R. 6032. May 11, 1965.
- 336. Interest rates on foreign official time deposits. Report from Committee on Banking and Currency to accompany H.R. 5306. May 11, 1965. 4 p.
   337. Establishing Department of Housing and Urban Development, and for other purposes. Report from Committee on Government Operations to accompany H.R. 6927. May 11, 1965. 54 p. [Includes minority and separate views.]
- pany H.R. 6921. May 11, 1866. 63 p. L.C. card 65-61745

  338. Amending sec. 27. Merchant marine act of 1920. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 5989. May 11, 1965. 7 p.

  339. Consideration of H.R. 5269. Report from Committee on Rules to accompany H. Res. 380. May 11, 1965. 1 p.

  340. Consideration of H.R. 6755. Report from Committee on Rules to accompany H. Res. 381. May 11, 1965. 1 p.

  342. Tariff schedules technical amendments act of 1965. Report from Committee on Ways and Means to accompany H.R. 7969. May 12, 1965. 81 p.

  343. Continuation of use of mobile trade fairs in promoting foreign commerce of United States. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 4525. May 12, 1965. 8 p.

  344. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. May 12, 1965. 2 p.

  345. Extension of time to file 1965 tobacco allotment leases. Report from Committee on Agriculture to accompany H.J. Res. 436. May 12, 1965. 4 p.

  346. Extension of war risk insurance for additional 5 years. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 4526. Mar. 13, 1965. 9 p.

- 13. 1965. 9 p.
  347. Providing for rank of lieutenant general or vice admiral of officers of Army,
  Navy, and Air Fore while serving as Surgeons General. Report from
  Committee on Armed Services to accompany H.R. 7484. May 13, 1965.
- Committee on Armed Services to accompany H.R. 7484. May 13, 1965.

  12 p.

  348. Amending Reserve Officers' Training Corps vitalization act of 1964. Report from Committee on Armed Services to accompany H.R. 7762. May 13, 1965. 14 p.

  349. Authorizing appropriations for Atomic Energy Commission for fiscal year 1966. Report from Joint Committee on Atomic Energy to accompany H.R. 8122. May 13, 1965. 58 p.

  350. Removal of retirement inequity with respect to U.S. Botanic Garden. Report from Committee on Post Office and Civil Service to accompany H.R. 6686. May 17, 1965. 5 p.

- port from Committee on Post Office and Civil Service to accompany H.R. 6686. May 17, 1965. 5 p.
  352. Consideration of H.R. 7303. Report from Committee on Rules to accompany H. Res. 388. May 18, 1965. 1 p.
  353. SBA authority to lend to SBIC's and State and local development companies. Report from Committee on Banking and Currency to accompany H.R. 7847. May 19, 1965. 4 p.
  354. Assistance for disaster victims. Report from Committee on Banking and Currency to accompany S. 1796. May 19, 1965. 8 p.
  355. Consideration of H.R. 3584. Report from Committee on Rules to accompany H. Res. 391. May 19, 1965. 1 p.
  357. Consideration of H.R. 5883. Report from Committee on Rules to accompany H. Res. 394. May 19, 1965. 1 p.
  358. Consideration of H.R. 8122. Report from Committee on Rules to accompany H. Res. 394. May 19, 1965. 1 p.

House reports on public bills, 89th Congress—Continued

10486

359. Consideration of H.R. 7750. Report from Committee on Rules to accompany H. Res. 395. May 20, 1965. 1 p.
360. Tocks Island National Recreation Area. Report from Committee on Interior and Insular Affairs to accompany H.R. 89. May 20, 1965. 18 p. [Area as bill is amended by report, designated Delaware Valley National Recrea-10487 tion Area.] L.C. eard 65-61718

361. Application of evacuation allotment pay law to Government Printing Office.
Report from Committee on Post Office and Civil Service to accompany H.R.
1732. May 20, 1965. 5 p. 10488

368. Overseas programs of private nonprofit American organizations. Report 3 on Winning cold war, U.S. ideological offensive, by Subcommittee on International Organizations and Movements of Committee on Foreign Affairs, pursuant to H. Res. 84; May 25, 1965. 1965. xiii+565 p. \* Paper, \$1.75. (To be sent to depository libraries in Serial set binding.)

L.C. card 65-61573 10489

10490

374. Authorizing appropriations for aircraft, missiles, and naval vessels, 1966.
Conference report to accompany S. 800. May 25, 1965. 8 p.
375. Federal leave, veterans' preference, and classification act benefits for county committee employees. Report together with minority views from Committee on Post Office and Civil Service to accompany H.R. 2452. May 25. 10491 1965. 12 p.

10492

10493

mittee on Post Office and Civil Service to accompany H.R. 2452. May 25, 1965. 12 p.

377. Consideration of H.R. 5306. Report from Committee on Rules to accompany H. Res. 401. May 26, 1965. 1 p.

381. Correctional rehabilitation study act of 1965. Report from Committee on Education and Labor to accompany H.R. 2263. May 27, 1965. 8 p.

382. Amending titles 10 and 14, United States Code and Military personnel and civilian employees' claims act of 1964, with respect to settlement of claims against United States by members of uniformed services and civilian officers and employees of United States for damage to, or loss of personal property incident to their service, and for other purposes. Report from Committee on Judiciary to accompany H.R. 5024. May 27, 1965. 20 p.

385. Balance of payments voluntary agreements. Report from Committee on Judiciary to accompany H.R. 5280. May 27, 1965. 9 p.

386. Authorizing certain construction at military installations, and for other purposes. Report from Committee on Armed Services to accompany H.R. 8439. May 27, 1965. 87 p.

427. Departments of State, Justice, and Commerce, the judiciary, and related agencies appropriation bill, fiscal year 1966. Report from Committee on Appropriation to accompany H.R. 8639. May 27, 1965. 41 p.

429. Providing adjustments in order to make uniform estate acquired for Vega Dam and Reservoir, Collbran project, Colo., by authorizing Secretary of Interior to reconvey mineral interests in certain lands. Report from Committee on Interior and Insular Affairs to accompany H.R. 399. May 28, 1965. 12 p.

430. Appointment of Administrator of Federal Aviation Agency. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 7777. May 28, 1965. 25 p. [Includes minority views, additional views, and individual views.]

431. Deletion of loyalty oath and criminal disclosure provisions from National defense education act of 1958. Report from Committee on Education and Labor to accompany H.R. 8330. May 28, 1965. 13 p. [Includes Minority views.] 10494

10495

10496

10497

10498

10499

10500 views.]

10501

432. Vocational rehabilitation act amendments of 1965. Report from Committee on Education and Labor to accompany H.R. 8310. May 28, 1965. 45 p.
433. Excise tax reduction act of 1965. Report of Committee on Ways and Means to accompany H.R. 8371; May 28, 1965. 1965. iii+41 p. [Includes supplemental views of Thomas B. Curtis.] \* Paper, 15c.
L.C. card 65-61717
424. Excise of Event control act. Persont from Committee on Banking and 10502

L.C. card 65-61717
434. Extension of Export control act. Report from Committee on Banking and Currency to accompany H.R. 7105. May 29. 1965. 22 p. [Includes supplemental and additional views.]
435. Movable property act. Report from Committee on Interior and Insular Affairs to accompany S. 1000. June 1, 1965. 6 p.
436. Consideration of H.R. 8371. Report from Committee on Rules to accompany H.R. 404. June 1, 1965. 1 p.
438. Public debt limit. Report from Committee on Ways and Means to accompany H.R. 8464. June 1, 1965. 15 p. [Includes supplemental and minority views.] 10503

10504

10505

10506 minority views.]

439. Voting rights act of 1965. Report from Committee on Judiciary to accompany H.R. 6400. June 1, 1965. 89 p. [Includes additional, individual and minority views.] \* Paper, 25c. L.C. card 65-61747 10507

10508

440. Consideration of H.R. 7777. Report from Committee on Rules to accompany H. Res. 407. June 2, 1965. 1 p.
441. Consideration of H.R. 8439. Report from Committee on Rules to accompany H. Res. 408. June 2, 1965. 1 p. 10509

445. Government operations in space (analysis of civil-military roles and relationship). 13th report of Committee on Government Operations; June 4, 1965. 1965. vit-136 p. il. 5 pl. L.C. card 65-61915 10510

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

# Agriculture Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1010

10511

10512

Committee hearings] serial, 89th Congress. † ● Item 1010

E. Extension of Wool act, hearing before Subcommittee on Livestock and Feed Grains, 89th Congress, 1st session, on H.R. 4006 [and other bills], Mar. 4. 1965. 1965. iv+80 p.

L.C. card 65-61440

F. Egg prices, hearings before Subcommittee on Dairy and Poultry, 89th Congress.

1st session, Mar. 18 and 19, 1965. 1965. iv+166 p. † Y 4.Ag 8/1: Eg 3/2

G. National Commission on Food Marketing, extension of time to file report, hearing, 89th Congress, 1st session, on H.R. 5702, Mar. 25, 1965. 1965. iii+26 p. il.

L.C. card 65-61683

H. Dairymen's Class 1 base plan, hearings before Subcommittee on Dairy and Poultry, 89th Congress, 1st session, on H.R. 3609 and H.R. 3828, Apr. 5-7, 1965. 1965. iv+164 p.

L.C. card 65-61781

Y 4.Ag 8/1: D 14/10/965 10513

10514

# Appropriations Committee, House Washington, D.C. 20515

10515 Department of Agriculture appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. † • Item 1011

L.C. card 60-60821 Y 4.Ap 6/1: Ag 8/966/pt. (nos.)

L.C. card 60-60821 Y 4.Ap 6/1: Ag 8/966/pt. (nos.)
pt. 3. Agricultural Stabilization and Conservation Service, Commodity Exchange
Authority, Consumer and Marketing Service, Federal Crop Insurance
Corporation, General Administration, Office of Information, Office of
Management Services. Soil Conservation Service, Statistical Reporting
Service. 1965. ii+71+vii p. il.
pt. 4. Farm Credit Administrations, Farmers Home Administration, Foreign
Agricultural Service, International Agricultural Development Service,
National Agriculture Library, National Commission on Food Marketing,
Office of General Counsel, Office of Inspector General, Rural Community
Development Service, Rural Electrification Administration, language
changes and general provisions. 1965. ii+598+vii p.
pt. 5. Testimony of Members of Congress, organizations, and interested individuals. 1965. ii+531+vi p. il.

10516 Department of Defense appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. † • Item 1011 L.C. card 61-60926 Y 4.Ap 6/1: D 36/5/966/pt. (nos.)

pt. 4. Procurement. 1965. ii+487+vii p. il. pt. 5. Research, development, test, and evaluation. 1965. ii+775+ix p. il.

- 10517 Departments of State, Justice, and Commerce, the judiciary, and related agencies appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session: American Battle Monuments Commission, civil rights educational activities, Commission on Civil Rights, Federal Maritime Commission, Foreign Claims Settlement Commission, Small Business Administration, special foreign currency authorization, Special Representative for Trade Negotiations, Subversive Activities Control Board, Arms Control and Disarmament Agency, U.S. Information Agency, Tariff Commission. 1965. ii+1093+viii p. il. † • Item 1011 L.C. card 60-61021 Y 4.Ap 6/1: St 2/3/966
- 10518 Department of Commerce. 1965. ii+915+viii p. il. † Item 1011 L.C. card 65–61931 Ÿ 4.Ap 6/1: C 73/2/966
- 10519 \_ † • Item 1011 — Department of Justice. 1965. ii+396+v p. il. L.C. card 61-61434 Y 4.Ap 6/1: J 98/966
- 10520 \_ - Department of State. 1965. ii+1079+vii p. † • Item 1011 L.C. card 60-60934 Y 4.Ap 6/1: St 2/966
- 10521 \_ The judiciary. 1965. ii+144+iii p. il. † • Item 1011 L.C. card 60-60885 Y 4.Ap 6/1: J 89/966
- 10522 Legislative branch appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. 1965. ii+745+viii p. † • Item 1011 Y 4.Ap 6/1: L 52/966 L.C. card 60-61305

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

10523 Public works appropriations for 1966, hearings before subcommittee, 89th Congress. 1st session. † Item 1011

L.C. card 60-61219

pt. 1. Civil functions, Department of Army, Delaware River Basin Commission, St. Lawrence Seaway Corporation, Panama Canal. 1965. ii+1469+xvi p. il. Y 4.Ap 6/1: P 96/14/966/pt.1

10524 Supplemental Department of Defense appropriation for 1965, hearings, 89th Congress, 1st session. 1965. ii+26 p. † • Item 1011 Y 4.Ap 6 1: D 36/5/965-2 L.C. card 65-61531

# Armed Services Committee, House Washington, D.C. 20515

[Papers], 89th Congress. † • Item 1012 Y 4.Ar 5/2a: 965–66/(nos.)

Note.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

10525

10526

10527

8. Subcommittee no. 1 consideration of H.R. 3045, to authorize certain members of Armed Forces to accept and wear decorations of certain foreign nations. House concurrent resolution 100, expressing approval of Congress for disposal of raw silk and silk noils from national stockpile, and House joint resolution 330, to authorize disposal of chromium metal, acid grade fluor-spar, and silicon carbide from supplemental stockpile. [1965.] p. 1557-76.

9. Full committee consideration of H.R. 3045, House concurrent resolution 100, and House joint resolution 330. [1965.] p. 1577-97.

10. Subcommittee no. 2 consideration of H.R. 7762, to amend title 10, United States Code, with respect to Reserve Officers' Training Corps. [1965.] p. 1599-1612.

11. Full committee consideration of Senate amendments to H.R. 3043, to amend title 37, United States Code, to authorize payment of special allowances to dependents of members of uniformed services to offset expenses incident to their evacuation, and for other purposes, H.R. 7596, to amend title 10. United States Code, to remove inequities in active duty promotion opportunity of certain Air Force officers, H.R. 7762, to amend title 10, United States Code, with respect to Reserve Officers' Training Corps, H.R. 7484, to amend title 10, United States Code, to provide for rank of lientenant general or vice admiral of Officers of Army, Navy, and Air Force while serving as surgeons general, and appointment of special subcommittee on military casedemies. [1965.] p. 1613-44.

12. Military construction authorization, fiscal year 1966, hearings, 89th Congress, 1st session, pursuant to H.R. 5885. May 11-24, 1965. [1965.] cover title, 1645-2517+xvii p.
L.C. card 65-61622 10528

10529

# Banking and Currency Committee, House Washington, D.C. 20515

10530 Continuation of authority for regulation of exports and amending Export control act of 1949, hearings before Committee on Banking and Currency and Subcommittee on International Trade, 89th Congress, 1st session, on H.R. 7105, H.R. 627 and H.R. 4361 and similar bills, May 5-21, 1965. 1965. v+257 p. ↑ • Item 1013 L.C. card 65-61686 Y 4.B 22/1: Ex 7/17

10531 Continuation of higher interest rates on time deposits of foreign official

institutions, hearing, 89th Congress, 1st session, on H.R. 5306, Mar. 4. 1965. 1965. iii+19 p. † ● Item 1013

Y 4.B 22/1: In 8/7/965 L.C. card 65-61274

# Education and Labor Committee, House Washington, D.C. 20515

10532 Correctional rehabilitation study act of 1965, hearing before Special Subcommittee on Education, 89th Congress, 1st session, on H.R. 2263, Apr. 7. 1965. 1965. vi+84 p. † ● Item 1015 L.C. card 65-61551 Y 4.Ed 8/1: C 81

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### JULY 1965

- 10533 Examination of war on poverty program, hearings before Subcommittee on War on Poverty Program, 89th Congress, 1st session, on examination of facts which have developed under administration of act, Apr. 12-30. 1965. 1965. ix+854 p. il. † ● Item 1015 L.C. card 65-61687 Y 4.Ed 8/1: P 86/2
- 10534 National Arts and Humanities Foundations, joint hearings, See Labor and Public Welfare Committee, Senate.
- 10535 National Technical Institute for the Deaf act, hearing before Special Subcommittee on Labor, 89th Congress, 1st session, on H.R. 7031, Apr. 27. 1965. 1965. iv+56 p. † ● Item 1015 Y 4.Ed 8/1: N 21 t L.C. card 65-61684

10536 Vocation rehabilitation act amendments, hearings before Special Subcomcommittee on Education, 89th Congress, 1st session, on H.R. 6476 and similar bills, Apr. 13-30, 1965. 1965. iv+168 p. [Hearings were held in Washington, D.C., and Chicago, Ill.] † • Item 1015 Y 4.Ed 8/1: V 85/965 L.C. card 65-61780

# Foreign Affairs Committee, House Washington, D.C. 20515

- 10537 Foreign assistance act of 1965, hearings, 89th Congress, 1st session, on draft bill to amend further Foreign Assistance act of 1961, as amended, and for other purposes. • Item 1017 L.C. card 65-60819 Y 4.F 76/1: F 76/28/965/pt.9 pt. 9. Appendix and index. 1965. iii+1273-1372 p.
- 10538 Foreign assistance act of 1965, hearings, 89th Congress, 1st session, on H.R. 7750, to amend further Foreign assistance act of 1961, as amended, and for other purposes, Feb. 4-Apr. 7, 1965, pts. 1-9 and index [title page and contents]. 1965. xii p. † • Item 1017 Y 4.F 76/1: F 76/28/965/t.p.& cont. L.C. card 65-60819
- 10539 Sino-Soviet conflict, report on Sino-Soviet conflict and its implications, by Subcommittee on Far East and Pacific, together with hearings, Mar. 10-31, 1965, pursuant to H. Res. 84; May 14, 1965. 1965. vi+26R+iv+ 412 p. il. • Item 1017 L.C. card 65-61443 Y 4.F 76/1: Si 6

# Government Operations Committee, House Washington, D.C. 20515

10540 Department of Housing and Urban Development, hearings before subcommittee, 89th Congress, 1st session, on H.R. 6654, H.R. 6927, H.R. 7052. H.R. 7108, H.R. 7167, Apr. 5 and 6, 1965. 1965. v+170 p. † ● Item 1016 Y 4.G 74/7: H 81/4 L.C. card 65-61277

10541 Federal public records law, hearings before subcommittee, 89th Congress. † • Item 1016 1st session, on H.R. 5012 [and other bills]. Y 4.G 74/7: R 24/3/pt.1 and 2 L.C. card 65-61535 pt. 1. Mar. 30-Apr. 5, 1965. 1965. vii+1-276 p. pt. 2. Appendix and index. 1965. iv+277-528 p.

# Interior and Insular Affairs Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1023

Committee nearings] serial, colli Congress.

3. Tocks Island National Recreation Area, hearings before Subcommittee on National Parks and Recreation, 89th Congress, 1st session, on H.R. 89 and related bills, Mar. 1 and Apr. 22, 1965. 1965. viii+261 p. il. [These hearings were held in Washington, D.C., and East Stroudsburg, Pa.]

L.C. card 65-61682

Y 4.In 8/14: 89/3 10542

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

10543 Review of research by Bureau of Mines, Department of Interior; Jan. 1965. 1965. v+43 p. il. (Committee print 2, 89th Congress, 1st session.) ❖ L.C. card 65-61786 Y 4.In S/14: M 66/3

10544 State selection of mineral-rich lands, background of H.R. 16, bill to amend sec. 2275-2276 of revised statutes, as amended, with respect to selection of mineral lands by States in certain instances in lieu of lands granted to them but lost before title could pass; Jan. 1965. 1965. iii+21 p. (Committee print 1, 89th Congress, 1st session.) L.C. card 65-60814 Y 4.In 8/14: M 66/2

# Interstate and Foreign Commerce Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1019 Y 4.In 8/4:89-(nos.)

Labels on textile fiber products (listing of spandex and similar fibers), hearing before Subcommittee on Commerce and Finance, 89th Congress, 1st session, on H.R. 806 and H.R. 5160, Apr. 27, 1965. 1965. iii+21 p. 10545 L.C. card 65-61536

Imported woven labels (identification of country where woven), hearing before Subcommittee on Commerce and Finance, 89th Congress, 1st session, on H.R. 7043, Apr. 27, 1965. 1965. iii+86 p.
L.C. card 65-61553 10546

8. Steel container marking (to indicate country of origin of steel), hearing before Subcommittee on Commerce and Finance, 89th Congress, 1st session, on H.R. 6182, H.R. 6647, H.R. 6775, Apr. 28, 1965. 1965. iv+104 p. il. L.C. card 65-61681

10. Appointment of FAA administrator, hearing, 89th Congress, 1st session, on H.R. 7777, May 12, 1965. 1965. iii+51 p. L.C. card 65-61725 10547

10548

# Judiciary Committee, House Washington, D.C. 20515

[Committee hearings] series, 89th Congress. † • Item 1020

3. Balance of payments voluntary agreements, hearings before Antitrust Sub-committee (Subcommittee no. 5), 89th Congress, 1st session, on H.R. 5280, Mar. 3-11, 1965. 1965., iii+112 p. L.C. Card 65-61678 Y 4.J 89/1:89/3 10549

10550 Copyright law revision: pt. 6, Supplementary report of Register of Copyrights on general revision of U.S. copyright law, 1965 revision bill; May 1965. 1965. xxvi+338 p. (Committee print, 89th Congress, 1st ses-\* Paper, \$1.00. sion.) L.C. card 61-61901 Y 4.J 89/1: C 79/2/pt.6

# Merchant Marine and Fisheries Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1021 Y 4.M 53: 89-(nos.)

 Waiver of coastwise laws, hearing before Subcommittee on Merchant Marine. 89th Congress, 1st session, on H.R. 719 and H.R. 6164, Mar. 23, 1965. 1965. iii + 33 p. L.C. card 65-61280 10551

 Miscellaneous merchant marine legislation, hearing before Subcommittee on Merchant Marine, 89th Congress, 1st session, on H.R. 4526, H.R. 4525, H.R. 5989, H.R. 3415 and H.R. 3432, H.R. 5988, Apr. 27, 1965. 1965. iv+ 10552 70 p. L.C. card 65–61441

# Post Office and Civil Service Committee. House Washington, D.C. 20515

10553 Allotment and assignment of pay to cover Government Printing Office, hearing before Subcommittee on Civil Service, 89th Congress, 1st session, on H.R. 1732, May 11, 1965. 1965. iii+10 p. † ● Item 1022 L.C. card 65-61534 Y 4.P 84/10: G 74/965

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

10554 Designation of beneficiary, hearing before Subcommittee on Retirement, Insurance, and Health Benefits, 89th Congress, 1st session, on H.R. 432. May 18, 1965. 1965. iii+11 p. † ● Item 1022

Y 4.P 84/10: B 43 L.C. card 65-61726

10555 Dissolution of postal savings system, hearing before Subcommittee on Postal Operations, 89th Congress, 1st session, on H.R. 8030 and related 1965. iii+24 p. il. † ● Item 1022 bills, May 12, 1965. L.C. card 65-61554 Y 4.P 84/10: P 84/17/965

10556 Extending apportionment requirement to temporary summer employment, hearing before Subcommittee on Civil Service, 89th Congress, 1st session, nearing before Shocommutet on Control Structure on H.R. 242, May 19, 1965. 1965. iii+15 p. † ● Item 1022 L.C. card 65-61676 Y 4.P 84/10: Em 7/6/965

10557 Retirement annuities for Botanic Garden employees, hearing before Subcommittee on Retirement, Insurance, and Health Benefits, 89th Congress, 1st session, on H.R. 6686 and similar bills, May 4, 1965. 1965. iii +7 p. † • 1022 L.C. card 65–61533 Y 4.P 84/10: R 31/24

10558 Service credit and fringe benefits for ASC employees, hearing before Subcommittee on Civil Service, 89th Congress, 1st session, on H.R. 2452. Apr. 29, 1965. 1965. iii+19 p. † ● Item 1022

L.C. card 65-61673 Y 4.P 84/10: Se 6

# Science and Astronautics Committee, House Washington, D.C. 20515

• Item 1025-A [Papers], 89th Congress.

10559

Papers], 89th Congress. ● 11em 10.20—A

2. 1966 NASA authorization, [hearings], 89th Congress, 1st session, on H.R. 3730 (superseded by H.R. 7717).

L.C. card 65–61515

pt. 2. Hearings before Subcommittee on Manned Space Flight, Mar. 3-17, 1965. 1965. iii+1060 p. il. 2 pl. \* Paper. \$3.25. Y 4.Sci 2: 89-1/2/pt.2 pt. 3. Hearings before Subcommittee on Space Science and Applications, Mar. 4-26, 1965. 1965. iii+1199 p. il. \* Paper, \$3.50.

yt. 4.Sci 2: 89-1/2/pt.3 pt. 4. Hearings before Subcommittee on Advance Research and Technology. Mar. 2-18, 1965. 1965. iii+750 p. il. \* Paper, \$2.25. Y 4.Sci 2: 89-1/2/pt. 4

10560 Summary report, Future Programs Task Group, report by National Aeronautics and Space Administration to the President. 1965. vii+109 p. il. (Serial F: Committee print, 89th Congress, 1st session.) \* Paper, 35c. L.C. card 65-61840 Y 4.Sci 2: 89-1/F

## Small Business, Select Committee on, House Washington, D.C. 20515

10561 National Small Business Week, 1965, address of Joe L. Evins, Chairman. House Small Business Committee, before House of Representatives, 89th Congress; May 4, 1965. iii+14 p. (Committee print.) L.C. card 65-61585 + Y 4.Sm 1: N 21

# Veterans' Affairs Committee, House Washington, D.C. 20515

10562 Service-connected compensation, hearings before Subcommittee on Compensation and Pension, 89th Congress, 1st session, on H.R. 168 [and other bills], Apr. 27–29, 1965. 1965. iv+2467–2620 p. † ● Item 1027 L.C. card 65–61439 Y 4.V 64/3: C 73/5/965

# Ways and Means Committee, House Washington, D.C. 20515

10563 Duty exemption for returning American residents, hearings, 89th Congress. 1st session, on H.R. 7368, May 3 and 4, 1965, 1965, viii+171 p. † • Item 1028 L.C. card 65-61555 Y 4.W 36: D 95/2

ΦFor Sale by Clearinghouse, U.S. Department of

Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

10564 Material prepared by executive branch concerning recommendations proposed by the President, relative to excise and fuel taxes, including draft bills and section-by-section analysis; May 17, 1965. [1965.] \* Paper, 15c. (Committee print, 89th Congress, 1st session.)

Y 4.W 36: Ex 2/12

10565 Temporary increase in debt ceiling, executive hearings, 89th Congress, 1st session, on administration proposal to temporarily increase debt ceiling. May 25 and 26, 1965. 1965. iii+55 p. † • Item 1028 L.C. card 65-61677 Y 4.W 36 : D 35/3/965

10566 United States-Canada automotive products agreement, hearings, 89th Congress, 1st session, on H.R. 6960, Apr. 27-29, 1965. 1965. vii+312 p. il. • Item 1028

L.C. card 65-61538

Y 4.W 36: Au 8

#### SENATE Washington, D.C. 20510

#### Senate bills

NOTE.—The following list includes all public bills and resolutions introduced

Note.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

10567 S. 1522-23, 1792, 1797, 1842, 1844, 1851, 1861, 1864-70, 1872, 1875, 1879, 1882-86, 1888-92, 1894-96, 1899, 1901, 1903, 1921, 1923-26, 1940, 1944, 1946, 1948-49, 1951–52, 1956, 1969–70, 1973–76, 1988–90, 1992–94, 1996–98, 2000, 2002, 2005–7, 2011–13, 2017–20, 2022–23, 2025–26, 2028–29, 2031–32, 2035–36, 2042, 2044, 2049–51, 2053–54, 2057–62, 2064–74, 2078, 2080–90, 2102–3, 2110–11, 2124, 2127, 2130–31, S. Con. Res. 35–36, 38, S. Joint Res. 75–76, 79–80, 82–91, S. Res. 106–111, 113–114.

89th Congress. • Item 1006

#### Senate documents

Note.—All Senate documents, entries for which are followed by a  $\dagger$ , may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 89th Congress,

 Senate manual containing standing rules, orders, laws, and resolutions affecting business of Senate, Jefferson's manual, Declaration of Independence. Articles of Confederation, Constitution of United States, etc.; prepared by Gordon F. Harrison and John P. Coder. 1965. iv+[1]+844 p. \* Paper. \$2.25. (Sent to depository libraries in Serial set binding.)
 L.C. card 1-9223
 Report of Secretary of Senate, July 1-Dec. 31, 1964; Feb. 24, 1965. 1965. iv+441 p. † (Sent to depository libraries in Serial set binding.)
 L.C. card 9-16161
 Central and southern Florida, southwest Dade County, letter from chief. of 10568

10569

- L.C. card 9-16161

  20. Central and southern Florida, southwest Dade County, letter from chief of engineers, Army, submitting report on review of report; Apr. 28, 1965, 1965, xv+54 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10759.] †

  21. Chetco River, Oreg., letter from chief of engineers, Army, submitting report on review of report; Apr. 28, 1965. 1965. viii+109 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry po. 10760 1. \*\* 10570
- 10571
- issued in departmental edition and sent to depositories in that form. See Entry no. 10760.] †

  22. Big Creek at Hays, Kans., letter from chief of engineers, Army, submitting report on review of reports; May 10, 1965. 1965. x+92+[1] p. map, 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 10757.] †

  23. Amendment to budget for District of Columbia, fiscal year 1966. May 14. 1965. 3 p. † Item 996

  24. Amendment to request for appropriations for Treasury Department, fiscal year 1966. May 17, 1965. 2 p. † Item 996

  30. Amendment to request for appropriations transmitted in budget for disaster relief, fiscal year 1966. May 27, 1965. 2 p. † Item 996

  31. Proposed supplemental appropriation to increase United States quota to International Monetary Fund, fiscal year 1965. June 1, 1965. 2 p. † Item 996 10572
- 10573
- 10574
- 10575
- 10576

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 89th Congress. † Senate Document Room, • Item 1008-B

- 185. Authorizing Veterans of Foreign Wars of United States to rent certain property in District of Columbia for certain office purposes. Report from Committee on Judiciary to accompany H.R. 4338. May 10, 1965.
   3 p.
   189. Documentation of vessel Elva L. with full coastwise privileges. Report from Committee on Commerce to accompany S. 1275. May 14, 1956.

- from Committee on Commerce to accompany S. 1213. May 17.

  [1965.] 5 p.

  207. Armando S. Arguilles. Report from Committee on Judiciary to accompany S. 125. May 20, 1965. 4 p.

  208. Faustino G. Dumaplin, jr. Report from Committee on Judiciary to accompany S. 133. May 20, 1965. 4 p.

  209. Oh Wha Ja (Penny Korleen Doughty). Report from Committee on Judiciary to accompany S. 402. May 20, 1965. 8 p.

  210. Carleen Coen. Report from Committee on Judiciary to accompany S. 442. May 20, 1965. 7 p.

  211. Stanislaw Bialoglowski. Report from Committee on Judiciary to accompany S. 449. May 20, 1965. 9 p.

  212. William John Campbell McCaughey. Report from Committee on Judiciary to accompany S. 450. May 20, 1965. 7 p.

  213. State of New Hampshire. Report from Committee on Judiciary to accompany S. 579. May 20, 1965. 3 p.
- 212. William John Campbell McCaughey. Report from Committee on Judiciary to accompany S. 450. May 20. 1965. 7 p.
  213. State of New Hampshire. Report from Committee on Judiciary to accompany S. 579. May 20, 1965. 3 p.
  214. Aleksandr Kaznacheev. Report from Committee on Judiciary to accompany S. 582. May 20, 1965. 3 p.
  215. Santiago Woo and Morjin Chee de Woo. Report from Committee on Judiciary to accompany S. 585. May 20, 1965. 6 p.
  216. Maria Tsilis. Report from Committee on Judiciary to accompany S. 586. May 20, 1965. 8 p.

- 216. Maria Tsilis. Report from Committee on Judiciary to accompany S. May 20, 1965. 8 p.
  217. Andreina Viselli. Report from Committee on Judiciary to accompany S. 1039. May 20, 1965. 10 p.
  218. Giuseppa Rafala Monarca. Report from Committee on Judiciary to accompany S. 1040. May 20, 1965. 6 p.
  219. Mr. and Mrs. Juan C. Jacobe, and their 4 children, Angela Jacobe, Teresita Jacobe, Leo Jacobe, and Ramon Jacobe. Report from Committee on Judiciary to accompany S. 1064. May 20, 1965. 13 p.
  220. Shu Hsien Chang. Report from Committee on Judiciary to accompany S. 1084. May 20, 1965. 10 p.
  221. Kathryn Choi Ast. Report from Committee on Judiciary to accompany S. 1063. May 20, 1965. 6 p.

- ciary to accompany S. 1064. May 20, 1965. 13 p.

  220. Shu Hsien Chang. Report from Committee on Judiciary to accompany S. 1084. May 20, 1965. 10 p.

  221. Kathryn Choi Ast. Report from Committee on Judiciary to accompany S. 1103. May 20, 1965. 6 p.

  222. Mirhan Gazarian. Report from Committee on Judiciary to accompany S. 1104. May 20, 1965. 10 p.

  223. Lt. Robert C. Gibson. Report from Committee on Judiciary to accompany S. 1138. May 20, 1965. 4 p.

  224. Angelina Martino. Report from Committee on Judiciary to accompany S. 1137. May 20, 1965. 8 p.

  225. Sp. Manuel D. Racelis. Report from Committee on Judiciary to accompany S. 1209. May 20, 1965. 5 p.

  226. Rocky River Co. and Macy Land Corp. Report from Committee on Judiciary to accompany to accompany S. 1390. May 20, 1965. 26 p.

  227. Jozsef Pozsonyi and his wife, Agnes Pozsonyi, and their minor child. Ildiko Pozsonyi. Report from Committee on Judiciary to accompany S. 1498. May 20, 1965. 5 p.

  228. Dorothy Eyre. Report from Committee on Judiciary to accompany S. 1498. May 20, 1965. 5 p.

  229. Nikolai Artamonov. Report from Committee on Judiciary to accompany

- 228. Dorothy Eyre. Report from Committee on Judiciary to accompany S. 1468.

  May 20, 1965. 5 p.

  229. Nikolai Artamonov. Report from Committee on Judiciary to accompany S. 1498. May 20, 1965. 2 p.

  230. Jefferson Construction Co. Report from Committee on Judiciary to accompany H.R. 1453. May 20, 1965. 17 p.

  231. Edward G. Morhauser. Report from Committee on Judiciary to accompany H.R. 1870. May 20, 1965. 4 p.

  232. Mrs. Mauricia Reyes. Report from Committee on Judiciary to accompany H.R. 2139. May 20, 1965. 6 p.

  233. William L. Chatelain. Report from Committee on Judiciary to accompany H.R. 2354. May 20, 1965. 6 p.

  235. Betty Tin-Sang Chan Cho. Report from Committee on Judiciary to accompany S. 409. May 20, 1965. 8 p.

  236. Timoteo A. Tuazon. Report from Committee on Judiciary to accompany S. 469. May 20, 1965. 4 p.

  237. Miss Choun Seem Kim. Report from Committee on Judiciary to accompany S. 616. May 20, 1965. 6 p.

  238. Har Gobind Khorana. Report from Committee on Judiciary to accompany S. 826. May 20, 1965. 5 p.

  239. Wright G. James. Report from Committee on Judiciary to accompany S. 1196. May 20, 1965. 5 p.

  240. David Lee Bogue. Report from Committee on Judiciary to accompany S. 1388. May 20, 1965. 8 p.

  241. Ming Chup Chau. Report from Committee on Judiciary to accompany S. 1388. May 20, 1965. 7 p.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Senate reports on private bills—Continued

- 248. Maj. Raymond G. Clark, jr. Report from Committee on Judiciary to accompany S. 45. May 26, 1965. 5 p.
  249. Mrs. Genevieve Olsen. Report from Committee on Judiciary to accompany S. 69. May 26, 1965. 5 p.
  250. Lt. Raymond E. Berube, jr. Report from Committee on Judiciary to accompany S. 97. May 26, 1965. 2 p.
  251. Lloyd K. Hirota. Report from Committee on Judiciary to accompany S. 134. May 26, 1965. 4 p.

- 250. Lt. Raymond E. Berube, jr. Report from Committee on Judiciary to accompany S. 97. May 26, 1965. 2 p.
  251. Lloyd K. Hirota. May 26, 1965. 4 p.
  252. Honorata A. Vda de Navra. Report from Committee on Judiciary to accompany S. 263. May 26, 1965. 10 p.
  253. W. J. B. Daniel. Report from Committee on Judiciary to accompany S. 263. May 26, 1965. 10 p.
  254. Leo M. Mondry. Report from Committee on Judiciary to accompany S. 304. May 26, 1965. 8 p.
  255. Robert L. Wolverton. Report from Committee on Judiciary to accompany S. 572. May 26, 1965. 4 p.
  256. Lt. Col. William T. Schuster. Report from Committee on Judiciary to accompany S. 572. May 26, 1965. 4 p.
  257. Ottilla Bruegmann James. Report from Committee on Judiciary to accompany S. 1008. May 26, 1965. 4 p.
  258. Fred E. Starr. Report from Committee on Judiciary to accompany S. 1008. May 26, 1965. 4 p.
  259. Jack C. Winn, jr. Report from Committee on Judiciary to accompany H.R. 1965. May 26, 1965. 3 p.
  260. Daniel Walter Miles. Report from Committee on Judiciary to accompany H.R. 1867. May 26, 1965. 3 p.
  261. Robert L. Yates and others. Report from Committee on Judiciary to accompany H.R. 2299. May 26, 1965. 7 p.
  262. Vermont Maple Orchards, Inc. Report from Committee on Judiciary to accompany H.R. 3051. May 26, 1965. 7 p.
  264. C. R. Sheaffer & Sons. Revort from Committee on Judiciary to accompany H.R. 3051. May 26, 1965. 7 p.
  264. C. R. Sheaffer & Sons. Revort from Committee on Judiciary to accompany H.R. 3899. May 26, 1965. 4 p.

- - Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. (No. 195 is sold by Superintendent of Documents.) • Item 1008-A
- 173. Special allowances to dependents of members of uniformed services evacuated from danger areas. Report from Committee on Armed Services to accompany H.R. 3043. Apr. 29, 1965. 13 b.
  174. Extension of National Commission on Food Marketing. Report from Committee on Commerce to accompany H.R. 5702. Apr. 30, 1965. 4 p.
  176. Supplemental appropriation for Department of Defense, 1965. Report from Committee on Appropriations to accompany H.J. Res. 447. May 5, 1965.

- 1 p.
  177. Additional assistance for disaster victims. Report from Committee on Banking and Currency to accompany S. 1796. May 6, 1965. 6 p.
  180. Amending sec. 501 (e) of title 16 of District of Columbia code relating to hond requirements in connection with attachment before judgment. Report from Committee on District of Columbia to accompany S. 1321. May 7, 1965. 4 p.
  181. Authorizing commissioners of District of Columbia to prescribe penalties for handling and collection of dishonored checks or money orders. Report from Committee on District of Columbia to accompany S. 1317. May 7, 1965. 2 p.
- 182. Coast Guard authorization. Report from Committee on Commerce to accompany H.R. 7855. May 7, 1965. 3 p.
  183. Designating bridge crossing Washington Channel near intersection of extension of 13th and G Streets SW. Francis Case Memorial Bridge. Report from Committee on District of Columbia to accompany S.J. Res. 5. May
- from Committee on District of Columbia to accompany.

  10, 1965. 2 p.

  184. Authorizing Commissioners of District of Columbia to promulgate special regulations for period of American Legion Convention of 1966, to be held in Washington, D.C. Report from Committee on District of Columbia to accompany H.J. Res. 195. May 10, 1965. 3 p.

  186. Exclusion of headwear from Wool products labeling act. Report from Committee on Commerce to accompany S. 836. May 10, 1965. 5 p.

  187. Cost estimate for completion of national system of interstate and defense highways. Report from Committee on Public Works to accompany S.J. Res. 81. May 13, 1965. 5 p.

  188. NASA authorization for fiscal year 1966. Report of Committee on Aeronautical and Space Sciences on H.R. 7717; May 13, 1965. 1965. iii+94 p.

- 190. Persecution of persons by Soviet Russia. Report from Committee on Foreign Relations to accompany S. Con. Res. 17. May 14, 1965. 4 p. 192. Clean air act amendments and solid waste disposal act. Report from Committee on Public Works to accompany S. 306. May 14, 1965. 27 p. 193. Public works and economic development act of 1965. Report from Committee on Public Works to accompany S. 1648. May 14, 1965. 46 p. [Corrected print. Includes supplemental views.]
  - \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office

- 195. Cigarette labeling. Report together with supplemental views from Committee on Commerce to accompany S. 559. May 19, 1965. 34 p. \* Paper, 15c.
  L.C. card 65-61733 10645
- 10646
- I.C. card 65-61733
  196. Increasing U.S. quota in International Monetary Fund. Report together with supplemental views from Committee on Foreign Relations to accompany H.R. 6497. May 19, 1965. 18 p.
  201. Establishing Commission on Art and Antiquities of Capitol. Report from Committee on Rules and Administration to accompany S.J. Res. 65. May 19, 1965. 5 p. 10647
- 10648
- 10649
- 10650
- 10651
- 10652 10653
- 10654
- 10655
- 10656
- 10657
- Committee on Rules and Administration to accompany S.J. Res. 65. May 19, 1965. 5 p.

  202. Authorizing printing of pocket-size edition of Constitution of United States as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 383. May 19, 1965. 1 p.

  203. Reorganization plan no. 1 of 1965 (Bureau of Customs). Report from Committee on Government Operations to accompany S. Res. 102. May 20, 1965. 15 p.

  204. Town of Kure Beach, N.C. Report from Committee on Judiciary to accompany H.R. 821. May 20, 1965. 52 p. il.

  205. Appointment of successors to present director of FBI. Report from Committee on Judiciary to accompany S. 313. May 20, 1965. 4 p.

  234. Transferring certain functions of Treasury Department. Report from Committee on Judiciary to accompany H.R. 3995. May 20, 1965. 9 p.

  242. Watershed projects, utility relocation costs. Report from Committee on Agriculture and Forestry to accompany S. 199. May 24, 1965. 4 p.

  244. Validation of certain payments made to employees of Forest Service, Department of Agriculture. Report from Committee on Agriculture and Forestry to accompany H.R. 6691. May 25, 1965. 7 p.

  246. Veterans reopened insurance fund. Report from Committee on Finance to accompany H.R. 7597. May 26, 1965. 6 p.

  267. Amend further Peace Corps act. Report from Committee on Foreign Relations to accompany S. 2054. May 27, 1965. 21 p. il.

  268. Uniform time legislation. Report from Committee on Commerce to accompany S. 1404. June 1, 1965. 15 p.

  269. Cold war veterans' readjustment assistance act. Report together with minority views from Committee on Labor and Public Welfare to accompany S. 9. June 1, 1965. 58 p. fl.

  L.C. card 65-61730

  270. Increase bed capacity of Veterans' Administration hospitals. Report from Committee on Labor and Public Welfare to accompany S. 2004. 10658
- 10659
- 10660
- L.C. card 65-61730
  270. Increase bed capacity of Veterans' Administration hospitals. Report from Committee on Labor and Public Welfare to accompany S. Con. Res. 13. June 1, 1965. 9 p.
  271. Authorizing appointment of General McKee as administrator of Federal Aviation Agency. Report together with minority views from Committee on Commerce to accompany S. 1900. June 1, 1965. 28 p.
  272. Study of Federal judicial system. Report of Committee on Judiciary made by its Subcommittee on Improvements in Judicial Machinery, pursuant to S. Res. 267. 88th Congress. 2d session, as extended; June 1, 1965. 1965. ii+11 p. 10661 ii+11 p.

#### Aeronautical and Space Sciences Committee, Senate Washington, D.C. 20510

- 10662 NASA authorization for fiscal year 1966, hearings, 89th Congress, 1st session, on S. 927. • Item 1032-A Y 4.Ae 8: N 21 a/966/pt.3 L.C. card 65-61195
  - pt.3. Post Apollo planning documents and information relating to fiscal year 1965 authorization. 1965. iv+1015-1117+ix p. il. \* Paper, 40c.

## Aging, Special Committee on, Senate Washington, D.C. 20510

10663 Extending private pension coverage, report by Subcommittee on Employment and Retirement Incomes; June 1965. 1965. v+18 p. (Committee print, 89th Congress, 1st session.) \* Paper, 15c. Y 4.Ag 4: P 38/2 L.C. card 65-61283

### Agriculture and Forestry Committee, Senate Washington, D.C. 20510

- 10664 Farmers Home Administration loans on leased lands, hearing before sub-committee, 89th Congress, 1st session, on S. 112. May 6, 1965. 1965. iii+8 p. † Item 1032 L.C. card 65-61727 Y 4.Ag 8/2: F 22/32/965
- 10665 Insured farm loans, hearing before subcommittee, 89th Congress, 1st session, on H.R. 5075 and S. 709, May 6, 1965. 1965. ii+22 p. † • Item 1032

Y 4.Ag 8/2: L 78/4 L.C. card 65-61670

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

# Appropriations Committee, Senate Washington, D.C. 20510

- 10666 Supplementary appropriations for Department of Defense, 1965, emergency fund, southeast Asia, hearings, 89th Congress, 1st session, on H.J. Res. 447; [May 5, 1965]. 1965. ii+36+i p. ↑ Item 1033 L.C. card 65-61668 Y 4.Ap 6/2: D 36/4/965-2
- 10667 Treasury-Post Office Departments and Executive Office appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session, on H.R. 7060. 1965. ii+673+xi p. il. † Item 1033
  L.C. card 60-61115 Y 4.Ap 6/2: T 71/966

#### Armed Services Committee, Senate Washington, D.C. 20510

- 10668 Nomination of Stanley R. Resor to be Under Secretary of Army, hearing, 89th Congress, 1st session, on Stanley R. Resor, of Connecticut, to be Under Secretary of Army, Apr. 1, 1965. 1965. ii+4 p. † Item 1034 L.C. card 65-61561 Y 4.Ar 5/3: R 31/17
- 10669 Supplemental appropriations for Department of Defense, 1965, emergency fund, southeast Asia, hearings. See Appropriations Committee, Senate.

#### Banking and Currency Committee, Senate Washington, D.C. 20510

- 10670 Amend Bank merger act of 1960, hearings before subcommittee, 89th Congress, 1st session, on S. 1698, May 19-27, 1965. 1965. vii+596 p. il. 6 tab. † Item 1035

  L.C. card 65-61700 Y 4.B 22/3: B 22/8
- 10671 Public works and economic development, hearings before subcommittee, 89th Congress, 1st session, on titles 2 and 4 of S. 1648, May 4-7, 1965. 1965. viii+324 p. il. † Item 1035 L.C. card 65-61438 Y 4.B 22/3: P 96/2

# Commerce Committee, Senate Washington, D.C. 20510

[Committee hearings] serial, 89th Congress. • Item 1041 Y 4.C 73/2: 89-(nos.)

- 7. Murphy and Bush nominations, Interstate Commerce Commission, hearing, 89th Congress, 1st session, on nominations of Rupert L. Murphy and John W. Bush to be interstate commerce commissioners, Apr. 6, 1965. 1965. iii+35 p. †
  L.C. card 65-61665
- 9. Export controls on black walnut logs, hearings, 89th Congress, 1st session.

  Mar. 16 [and] 31, 1965. 1965. vii+213 p. il. [Hearings were held in Indianapolis, Ind., and Washington, D.C.] †

  L.C. card 65-61667
- 10674 Projections of apple production in United States, prepared by Economic Research Service, Department of Agriculture; Aug. 27, 1964. 1964. iii+7 p. (Committee print, 88th Congress, 2d session.) ‡ L.C. card 65-60807 Y 4.C 73/2: Ap 5

# District of Columbia Committee, Senate Washington, D.C. 20510

10675 Amendments to District of Columbia public assistance law, hearing before Public Health, Education, Welfare, and Safety Subcommittee, 89th Congress, 1st session, on S. 1817, May 10, 1965. 1965. iv+232 p. †

■ Item 1036
L.C. card 65-61728

Y 4.D 63/2: P 96/7

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office †Official Use. Not Available

#### JULY 1965

#### Finance Committee, Senate Washington, D.C. 20510

10676 Social security, hearings, 89th Congress, 1st session, on H.R. 6675. • Item 1038 L.C. card 65-61545 Y 4.F 49: So 1/8/965/pt. (nos.)

pt. 1. Apr. 29-May 7, 1965. 1965. xiii+1-535 p. \* Paper, \$1.50. pt. 2. May 10-19, 1965. 1965. xiii+537-1256 p. ii. \* Paper, \$2.00.

10677 Treasury Department report on private foundations, Feb. 2, 1965. 1965. v+110 p. (Committee print, 89th Congress, 1st session.) [This report has not been considered by the Committee; it is printed for informational purposes only.] ‡ L.C. card 65-60805 Y 4.F 49: F 82

#### Foreign Relations Committee, Senate Washington, D.C. 20510

10678 Background study on East-West trade [with selected bibliography]; prepared by [Leon M. Herman] Legislative Reference Service of Library of Congress. Apr. 1965. viii+141 p. il. (Committee print, 89th Congress, 1st session.) ‡ L.C. card 65-61692 Y 4.F 76/2: T 67/5

10679 East-West trade, hearings, 89th Congress, 1st session. † • Item 1039 L.C. card 64-61563

pt. 2. Feb. 24-26, 1965. 1965. iv+304 p. Y 4.F 76/2: T 67/965/pt. 2

- 10680 Hague protocol to Warsaw convention, hearings, 89th Congress, 1st session, on Executive H. 86th Congress, 1st session, May 26-27, 1965. 1965. iii-**126** p. † ● Item 1039 L.C. card 65-61738 Y 4.F 76/2: W 26
- 10681 Increased quota in International Monetary Fund, hearing, 89th Congress, 1st session, on H.R. 6497, May 6, 1965. 1965. iii+36 p. il. † • Item 1039 L.C. card 65-61541 Y 4.F 76/2: In 8/29
- 10682 United Nations charter amendments, hearings, 89th Congress, 1st session, on Executive A, 89th Congress, 1st session, Apr. 28 and 29, 1965. 1965. iii+138 p. il. † ● Item 1039 L.C. card 65-61560 Y 4.F 76/2: Un 35/13
- 10683 United States Information Agency nominations, hearings, 89th Congress, 1st session, on nomination of U.S. Information Agency officers to be Foreign Service officers, Apr. 27-May 18, 1965. 1965. iii+113 p. † ● Item 1039 L.C. card 65-61740 Y 4.F 76/2: Un 35i

#### Government Operations Committee, Senate Washington, D.C. 20510

- 10684 Catalog of Federal aids to State and local governments, supplement, Jan. 4, 1965, prepared for Subcommittee on Intergovernmental Relations by [I. M. Labovitz], Legislative Reference Service of Library of Congress; May 17, 1965. 1965. vii+65 p. (Committee print, 89th Congress, 1st \* Paper, 25c. Y 4.G 74/6: F 31/7/supp. session.)
- 10685 Intergovernmental cooperation act of 1965, hearings before Subcommittee on Intergovernmental Relations, 89th Congress, 1st session, on S. 561 and S. 689, Mar. 29-Apr. 2, 1965. 1965. v+355 p. map. † • Item 1037 L.C. card 65-61729 Y 4.G 74/6: In Y 4.G 74/6: In 8
- 10686 Investigation into federally insured banks, hearings before Permanent Subcommittee on Investigations, 89th Congress, 1st session, pursuant to Senate resolution 54. † • Item 1037 L.C. card 65-61437 Y 4.G 74/6: B 22/pt. (nos.)

pt. 1. Mar. 9-16, 1965. 1965. iii+1-276 p. il. pt. 2. Mar. 16-31, 1965. 1965. viii+277-652 p. il.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

10687 Reorganization plan no. 1 of 1965 (Bureau of Customs), hearings before Subcommittee on Executive Reorganization, 89th Congress, 1st session, on S. Res. 102, May 12 and 14, 1965. 1965. v+158 p. † ● Item 1037 L.C. card 65-61544 Y 4.G 74/6: R 29/965/no. 1

# Interior and Insular Affairs Committee, Senate Washington, D.C. 20510

10688 Assateague Island National Seashore, hearings before Subcommittee on Parks and Recreation, 89th Congress, 1st session, on S. 20 and S. 1121. †

● Item 1040
L.C. card 65-61559

Y 4.In 8/13: As 7/965/pt.(nos.)

pt.1. Mar. 17 and 18, 1965. 1965. iv+1-220 p. map. pt.2. Mar. 19 and 22, 1965. 1965. vi+223-507 p.

- Auburn-Folsom south unit of Central Valley project, hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, on S. 599; Mar. 31, 1965. iv+91 p. il. † ■ Item 1040 L.C. card 65-61777 Y 4.In 8/13: Au 1/965
- 10690 Colville termination, hearings before Subcommittee on Indian Affairs, 89th Congress, 1st session, on S. 1413, Apr. 5 and 6, 1965. 1965. x+249 p. † Item 1040 L.C. card 65-61558 Y 4.In 8/13: C 72/10
- 10691 Garrison diversion unit, Missouri River Basin project, hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, on S. 34, Mar. 29, 1965. 1965. iii+50 p. il. † ■ Item 1040 L.C. card 65-61661 Y 4.In 8/13: G 19/965
- 10693 Southern Nevada water project, hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, on S. 32, May 20 1965. 1965. iii+46 p. † Item 1040 L.C. card 65-61778 Y 4.In 8/13: N 41
- 10694 Third powerplant, Grand Coulee Dam, hearing, 89th Congress, 1st session, on S. 1761, Apr. 13, 1965. 1965. iii+49 p. 1 tab † Item 1040 L.C. card 65-61662 Y 4.In 8/13: G 76

# Judiciary Committee, Senate Washington, D.C. 20510

- 10695 African refugee problems, hearings before Subcommittee to Investigate
  Problems Connected with Refugees and Escapees, 89th Congress, 1st
  session, Jan. 21, 1965. 1965. iii+62 p. il. † Item 1042
  L.C. card 65-61542
  Y 4.J 89/2: Af 8
- 10696 Invasions of privacy (Government agencies), hearings before Subcommittee on Administrative Practice and Procedure, 89th Congress, 1st session, pursuant to S. Res. 39, Feb. 18-Mar. 3, 1965. 1965. iii+343 p. il. † Item 1042 L.C. card 65-61556 Y 4.J 89/2: P 93/11
- 10697 Nuclear scientist defects to United States, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 1st session, Dec. 15, 1964. 1965. iii+94 p. [Testimony of Heinz Barwich in executive session released from secrecy May 24, 1965.] \* Paper, 30c. Item 1042 L.C. card 65-61659 Y 4.J 89/2: N 88
- 10698 Patent Office fees, hearing before Subcommittee on Patents, Trademarks, and Copyrights, 89th Congress, 1st session, pursuant to S. Res. 48 on S. 729, S. 730, and S. 1228, Mar. 3, 1965. 1965. iii+127 p. † Item 1042

L.C. card 65–61543 Y 4.J 89/2: P 27/25/965

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

#### Labor and Public Welfare Committee, Senate Washington, D.C. 20510

10699 Education of handicapped children, hearing before Subcommittee on Health, 89th Congress, 1st session, on S. 1400 and S. 1650, May 17, 1965. 1965. v+93 p. il. † ● Item 1043 Y 4.L 11/2: Ed 8/24

L.C. card 65-61557

10700 National Arts and Humanities Foundations, joint hearings before Special Subcommittee on Arts and Humanities of Committee on Labor and Public Welfare, Senate, and Special Subcommittee on Labor of Committee on Education and Labor, House of Representatives, 89th Congress, 1st session, on bills to establish National Foundation on Arts and Humanities. † • Item 1043 and 1015 L.C. card 65-61539

Y 4.L 11/2: Ar 7/4/pt. 1

pt. 1. Feb. 23 and Mar. 3, 1965. 1965. vii+1-123 p. il.

#### Public Works Committee, Senate Washington, D.C. 20510

10701 1965 cost estimates for completion of interstate and defense highway system, hearings before Subcommittee on Public Roads, 89th Congress, 1st session, Mar. 30 and 31, 1965. 1965. iii+143 p. il. map. † 1045

L.C. card 65-61435

Y 4.P 96/10: H 53/20

10702 Public works and economic development act of 1965, hearings, 89th Congress, 1st session, on S. 1648, Apr. 26-May 3, 1965. 1965. vii + 462 p. il.map. † • Item 1045 L.C. card 65-61540 Y 4.P 96/10: P 96/8

10703 Public works authorization, 1965, rivers and harbors, flood control and multiple-purpose projects, hearings before Subcommittee on Flood Control, Rivers and Harbors, 89th Congress, 1st session. † • Item 1045 Y 4.P 96/10: P 96/7/pt. (nos.) L.C. card 65-61099

pt. 2. New projects and monetary authorizations, Members of Congress, Federal agencies, local interests, and Corps of Engineers, Apr. 20–23, 1965. 1965. v+219-601 p. il. 4 pl. pt. 3. New projects and monetary authorization, Members of Congress, Federal agencies, local interests, and Corps of Engineers, May 18–21, 1965. 1965. vi+603-758 p. il. 24 pl. in pocket.

# Small Business, Select Committee on, Senate Washington, D.C. 20510

10704 Small lumber companies in western Oregon; [prepared by Franklin Y. H. Ho]; Oct. 1, 1963. 1963. x+118+[1] p. il. (Committee print, 88th Congress, 1st session.) ‡ L.C. card 65-60811 Y 4.Sm 1/2: L 97

# CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, D.C. 20250

NOTE.—The name of the Agricultural Marketing Service was changed to Consumer and Marketing Service, effective February 8, 1965.

A 88.40/2:(nos.) C&MS (series). 10705

9. Demonstrations featuring donated foods in family meals. Slightly revised Apr. 1965. [1965.] [2]+30 p. il. 4° [Formerly AMS-463.] L.C. card Agr 65-248

11. Packaged fluid milk sales in Federal milk order markets by size and type of containers, and distribution method, during Nov. 1963. May 1965. 28 p. 4° (Dairy Division.) 10706

10707

 4° (Dairy Division.)
 Fresh fruit and vegetables shipments, by States, commodities, counties, stations, calendar year 1964. [May 1965.] 82 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly AMS-41.] ● Item 19-A
 Fresh fruit and vegetable shipments, by commodities, States, months, calendar year 1964. May 1965. 20 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly AMS-36.] ● Item 19-A 10708

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

- 10709 Fire-cured and dark air-cured tobacco market review, 1964 crop (1964-65 season). May 1965. 70 p. il. 4° (TOB-FDA-8; Tobacco Division.) † • Item 24-D A 88.34/8:964-65
- 10710 State noxious-weed seed requirements recognized in administration of Federal seed act. Jan. 1965. 17x24 in. (Grain Division, Agricultural Research Center, Beltsville, Md.) † A 88.38: N 86
- 10711 Supplement to Noxious-weed seed chart. Jan. 1965. [1]+12 p. 4° (Grain Division, Agricultural Research Center, Beltsville, Md.) †

A 88.38: N 86/supp.

# COURT OF CLAIMS Washington, D.C. 20006

10712 Cases decided in Court of Claims, Mar. 1-May 31, 1963, with report of decisions of Supreme Court in Court of Claims cases, v. 161; reported by Margaret H. Pierce, reporter. 1965. xv+924 p. 9 pl. \* Cloth, \$5.00. • Item 730 L.C. card 11-11998 Ju 3.9: 161

# CUSTOMS BUREAU, Treasury Dept. Washington, D.C. 20226

10713 102d set revised pages to Customs regulations; Dec. 1964-Mar. 1965. 1965. [38] p. 4° [Include amendments made by Treasury decisions 56309-373. Issued in looseleaf form.] \* Paper, \$9.00 (including basic regulations and revised pages for 1 yr.); \$3.00 additional for foreign mailing. • Item 948-A T 17.9: 964/rev.pages 102

# DEFENSE COMMUNICATIONS AGENCY, Defense Dept. Arlington, Va. 22204

NOTE.—The Defense Communications Agency was established on May 12, 1960, as an agency of the Defense Department under the direction, authority, and control of the Secretary of Defense. The Director is responsible to the Secretary of Defense through the Joint Chiefs of Staff.

DCA circular.

175-2A. Defense communications system engineering, installation standards manual, Change 3. Nov. 1, 1964. vi+[635] p. il. 4° [Includes list of effective pages. Issued in looseleaf form.] \* Paper, \$6.25. D 5.104:175-2A/ch.3 10714

# DEFENSE DEPARTMENT Washington, D.C. 20301

- 10715 CAPERTSIM [Computer Assisted Program Evaluation Review Technique Simulation]; v. 1, Player manual; [developed by Army Logistics Management Center, Fort Lee, Va.]. Jan. 1965. cover title, [4] +53 p. il. 4° (PERT Coordinating Group.) \* Paper, 40c. ● Item 306-A D 1.6/2: P 94/3/v.1
  - Defense Supply Agency handbook DSAH (series). Item 314-A D 7.6/7: (nos.)
- 10716
- 4500.1. Transportation and traffic management, Change 2; May 13, 1965. [1965.]
  [6] p. 4° ([Army Dept.] FM 38-9, C 2; [Marine Corps] MCO P4600.13, Ch 2.) [Issued with perforations.] \* Paper, 5c.
  4215.1. Industrial plant equipment handbook, FSC 6625, electrical and electronic properties measuring and testing instrument; Apr. 1965. [1965.] cover title, [3]+192 p. 4° (SB 708-6625-1; [Air Force Dept.] AFM 78-6.) [Issued in looseleaf form.] \* Paper, \$1.25. 10717

Defense Supply Agency manual DSAM (series).

- 4145.2. Preservation, packaging, and packing of military supplies and equipment [Dec. 1963], Change 1. Jan. 29, 1965. [68] p. il. 4° (Army Dept., TM38-230; Navy Dept., NAVEXOS P-938 (Rev. 12/63); Air Force Dept., AFF 71-1-6A; [Marine Corps] MCO P4030.21, C 1.) [Issued with perforations.] ‡ Item 314-A D 7.6/8: 4145.2/ch.1 10718
  - \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Military handbook MIL-HDBK-(series). • Item 314-A

1C. Military standardization handbook: Cross-index of chemically equivalent specifications and identification code (ferrous and nonferrous alloys). Aug. 20, 1964 [published 1965]. x+601 p. 4° (FSC misc.) [Issued in looseleaf form. Supersedes MIL-HDBK-H1B, May 15, 1958.] \* Paper. 10719 \$3.25. L.C. card 44-2529 rev. 2

10720 MILSTRIP, military standard requisitioning and issue procedures [May 1, 1964], Change 8. Apr. 15, 1965. [188] p. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued in looseleaf form.] \* Paper, \$1.25. • Item 314-A

D 7.6/4: M 59/ch.8

# ECONOMIC RESEARCH SERVICE. Agriculture Dept. Washington, D.C. 20250

• Item 42-C Agricultural economic reports. A 93.28: (nos.)

72. Establishing central school lunch kitchens in urban areas, problems and costs; [by Robert B. Reese]. [May 1965.] iv+61 p. 4° [Text on p. 2 of cover.] \* Paper, 40c. L.C. card Agr 65-220 10721

L.C. card Agr 65-220
75. Economic impact of Federal crop insurance in selected areas of Virginia and Montana; [by Lawrence A. Jones and Donald K. Larson]. [May 1965.] iv+36 p. il. 4° [Prepared for Federal Crop Insurance Corporation.] \* Paper, 20c.
L.C. card Agr 65-254
76. Hired farm working force of 1963, with supplementary data for 1962; [by Glays K. Bowles and Walter E. Sellers, jr.]. [May 1956.] iv+63 p. il. 4° [Includes list of related reports issued by Department of Agriculture.] †
77. Termination of bracero program, some effects on farm labor and migrant housing needs; [by Robert C. McElroy and Earle E. Gavett]. [June 1965.] vi+29 p. 4° [Includes lists of references in footnotes.] \* Paper, 25c. 10722

10723

10724

A 93.21:(nos.) ERS (series).

10725

10726

205. Marketing economics research publications, reference list; [by] Marketing Economics Division. [Apr. 1965.] ii+56 p. 4°
L.C. card Agr 65-255
227. Farm-retail spreads for fruit and vegetables: [by Victor G. Edman]. Apr. 1965. [1]+5 p. il. large 8° [Reprinted from United fresh fruit and vegetable yearbook, 1965.]
232. Selected statistical series for poultry and eggs through 1964, supplement to Poultry and egg situation; [compiled by Ruth J. Irvin and Barbara H. Carr]. May 1965. 47 p. il. 4° Item 21-F 10727

A 93.21/2:(nos.) ERS-foreign (series).

10728

121. Foreign agriculture economics: Congo's agricultural economy in brief; by Snider W. Skinner. Apr. 1965. 8 p. il. 4°
123. Agricultural economy of North Vietnam [with list of selected references; by Marion R. Larsen]. [Apr. 1965.] vi+38 p. il. 4° (Foreign Regional Analysis Division.)
L.C. card Agr 65-210 10729

Foreign agricultural economic report. • Item 42-B

 Increasing world food output, problems and prospects [with bibliography];
 by Lester R. Brown. Apr. 1965. viii+140 p. il. (Foreign Regional Analysis Division.) [Supplements report 11, Nov. 1963.] \* Paper. 45c. L.C. card Agr 65-217 10730

# EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, D.C. 20202

- 10731 Bond sales for higher education, 1964; by Paul K. Nance and Elmer C. Deering. Apr. 1965. 3 p. 4° (OE-52004-16; College and university FS 5.252: 52004-16 finance series.)
- 10732 Directory of counselor educators; [compiled by Hubert W. Houghton, assisted by William E. Johnston, jr.]. [Dec. 1962, revised Dec. 1964.] [1965.] [3]+82 p. 4° (OE-25036-A.) \* Paper, 50c. Item 460-A-25 FS 5.225: 25036A
- 10733 Dual enrollment in public and nonpublic schools, case studies of 9 communities [with bibliography]: by James E. Gibbs, jr. [and others]. [1965.] vii+[1]+93 p. 4° (OE-24014, Cir. 772; [Bureau of Educational Research and Development].) \* Paper, 50c. • Item 460-A-24 L.C. card HEW 65-82 FS 5.224: 24014

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

10734 Education directory, 1964-65; pt. 1, State governments; [prepared by Madeline G. Hagermann]. [1965.] cover title, 97 p. (OE-20004-65.) [Superintendent of Documents catalog number given incorrectly on p. 2 of cover as FS 5.25; 963-65/pt. 1.] \* Paper. 35c. ● Item 460 and 460-A-20
L.C. card E 13-213

FS 5.25; 964-65/pt. 1

L.C. card E 13-213 FS 5.25: 904-05/pt. 1

- 10735 pt. 3, Higher education; [by Theresa Birch Wilkins]. [1965.] cover title, ii+237 p. (OE-50000-65.) \* Paper, \$1.00. Item 460 & 460-A-50 L.C. card E 13-213 FS 5.25: 964-65/pt. 3
- 10736 Financial assistance for college students, undergraduate and 1st-professional; by Richard C. McKee. [1965.] vii+91 p. 4° (OF-55027-64; Circular 774.) \* Paper, 50c.. Item 460-A-55 L.C. card HEW 65-83 FS 5.255: 55027-64
- 10737 Financing undergraduate education [with bibliography; prepared by John H. Russel]. [Revised Feb. 1965.] [1965.] [2]+20+[1] p. il. narrow 8° (OE-55035-A.) \* Paper, 15c. Item 460-A-55 FS 5.255: 55035-A
- 10738 General statement of policies under title VI of Civil rights act of 1964 respecting desegregation of elementary and secondary schools. [Apr. 1965.] [1]+5 p. 4° † FS 5.2: Sch 67/17
- 10739 Headstart for children in slums [big cities experiment with programs for 3- and 4-year olds]; by Gertrude Lewis and Helen K. MacKintosh. [1965.] [1]+30-32 p. il. f° (OE-20077.) [Reprinted from American eduction, Jan. 1965.] † FS 5.220: 20077
- 10740 Interim guide for development of State plan for administration of adult basic education under title 2-B of Economic opportunity act of 1964.

  June 1965. cover title, [2]+52 p. 4° (OE-13030; Bureau of Educational Research and Development, Library Services Division, Adult Education Branch.) †
- 10741 Library research in progress, no. 14; [Sarah R. Reed, editor, Margaret E. Dunleavy, assistant to editor]. [1965.] 28 p. 4° (OE-15005-14; Library Services Brauch.) †

  L.C. card HEW 62-67 FS 5.215: 15005-14
- 10742 Modified centralized purchasing in smaller colleges; by Paul K. Nance. Apr. 1965. 7 p. 4° (OE-52004-15, College and university finance series.) † FS 5.252: 52004-15
- 10743 Musical treasure hunt; [by] Vittorio Giannini. [1965.] p. 23-26, il. fo (OE-33035.) [Reprinted from American education, Jan. 1965.] † FS 5.233:33035
- NDEA institutes for advance study, title 11, summer 1966 and/or academic year 1966-67, for teachers of history, geography, reading, English, English as foreign language, modern foreign languages, disadvantaged youth, and for school library personnel, educational media specialists, general manual (rev.) for use of colleges and universities preparing proposals for institutes authorized by National defense education act, as amended, title 11. [1965.] iv+64 p. [Title on cover is: NDEA institutes for advance study, title 11, manual for preparation of proposals, summer 1966, academic year 1966-67.] † Item 461-A (rev. 1965)

FS 5.6/2: In 7/2

- 10745 Our own language barrier, for many Americans, English is foreign language, linguists help them with new methods; [by] James E. Alatis. [1965.] p. 12-13, il. f° (OE-30017.) [Reprinted from American education, Jan. 1965.] † FS 5.230: 30017
- 10746 Reporter, Clearinghouse of Studies on Higher Education [no. 7: by] Winslow R. Hatch and Alice L. Richards. [Mar. 1965.] v+64 p. 4° (OE-50004-7; Circular 760.) \* Paper, 40c. Item 460-A-50 FS 5.250: 50004-7

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available 10747 Residence hall planning aids [with bibliography]; by E. Eugene Higgins. M. Louise Stewart and Linda L. Wright. Jan. 1965 revised. [1965.] 23 p. 4° (OE-51004-9A; Division of Higher Education, College and university physical facilities series.) [Issued with perforations.] †

FS 5.251: 51004-9A

10748 Special education enrollments and number of teachers, preliminary statistics from study, Statistics of special education for exceptional children and youth, 1962–63 [with list of related publications]; by Romaine P. Mackie and Patricia P. Hunter. Apr. 1965. 1 p. 4° (OE-35066; Bureau of Educational Research and Development.) †

FS 5.235: 35066

- 10749 Special education reaches nearly 2 million children, [by] Romaine P.
  Mackie; Education of handicapped children in residential schools, [by]
  Patricia P. Hunter. [1965.] 7 p. il. 4° (OE-35065.) [Reprint from School life, Dec. 1964.] †
  FS 5.235: 35065
- 10750 Staff accounting for local and State school systems; compiled by Allen R. Lichtenberger and Richard J. Penrod. [1965.] xviii+174 p. (OE-23039, Bulletin 1965, no. 18; State educational records and reports series, handbook 4.) [Text on p. 2 of cover.] \* Paper, 65c. Item 460-A-23 L.C. card HEW 65-81
- 10751 Talk, talk, talk to deaf children, communication is greatest problem in education of deaf children; [by] Mrs. Spencer Tracy. [1965.] 4 p. il. for (OE-35063.) [Reprinted from American education, Jan. 1965.] †
  FS 5.235: 35063
- 10752 United Nations, report on Educational Materials Laboratory International Studies and Services: [compiled by Lois B. Watt, and Sonja Bolling].

  Dec. 31, 1965. 7 p. 4° (OE-14031-34.) † FS 5.214: 14031-34

# EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, D.C. 20210

10753 College graduates, joint venture in human rescue! train this summer for counseling work in Youth Opportunity Centers, advance posts in war against poverty. [1965.] [7] p. il. narrow 8° † ● Item 755

L 7.2: C 83/3

- 10754 Major elements of proposed unemployment insurance bill. May 18, 1965. 13 leaves, 4° (Unemployment Insurance Service.) † L 7.2: Un 2/18
- 10755 U.S. Department of Commerce list of currently essential activities [and]
  Department of Labor list of currently critical occupations. Dec. 1963.
  cover title, iii+13 p. 4° [1st amendment, 2 p., was issued also.] † Executive Secretary, Interagency Advisory Committee on Essential Activities and Critical Occupations, Bureau of Employment Security, Department of Labor, Washington, D.C., 20210.
  L.C. card L 62-177 L 7.65: 963

### ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C., 20310, Attention Publications Office.

- 10756 Arkansas River and tributaries, Las Animas, Colo., and vicinity, letter from chief of engineers, Army, submitting report, on interim report; May 11, 1965. 1965. xvii+96 p. il. 2 pl. 4° [Also issued as H. doc. 165, 89th Cong., 1st sess.] ‡ Item 334-A D 103.22: Ar4k/5
- 10757 Big Creek at Hays, Kans., letter from chief of engineers, Army, submitting report on review of reports; May 10, 1965. 1965. x+92+[1] p. map, 4° [Also issued as S. doc. 22, 89th Cong., 1st sess.] ‡ Item 334-A D 103.22: B 48c

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

- 10758 Buffalo Bayou and tributaries, White Oak Bayou, Tex., letter from chief of engineers, Army, submitting report on interim report; May 11, 1965. 1965. xi+66 p. il. 4 pl. 4° [Also issued as H. doc. 169, 89th Congress, ‡ • Item 334-A D 103.22: B 86/3
- 10759 Central and southern Florida, southwest Dade County, letter from chief of engineers, Army, submitting report on review of report: Apr. 28, 1965. 1965. xv+54 p. il. 1 p. 4° [Also issued as S. doc. 20, 89th Cong., 1st sess.1 D 103.22: F 66/8
- 10760 Chetco River, Oreg., letter from chief of engineers, Army, submitting report on review of report; Apr. 28, 1965. 1965. viii+109 p. il. 1 pl. 4° [Also issued as S. doc. 21, 89th Cong., 1st sess.] ‡ • Item 334-A

D 103.22: C 42/5

- 10761 City of Evanston, Ill., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study; May 6, 1965. 1965. ix+68 p. 1 pl. 4° [Also issued as H. doc. 159, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: Ev 1
  - Coastal Engineering Research Center: Technical memorandums. ited distribution, Coastal Engineering Research Center, 5201 Little Falls Road, N.W., Washington, D.C., 20016. D 103.42: (nos.)
- 10. Experimental study of longshore currents on plane beach [with list of references]; by C. J. Galvin, jr. and P. S. Eagleson. Jan. 1965. [2]+vi+80 p.+2 leaves, il. 4° 10762
- Behavior of beach fill and borrow area at Seaside Park, Bridgeport, Conn.;
   by William H. Vesper. Feb. 1965. [3] +24 p.+[2] leaves, il. 4° 10763
  - Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research reports. (Army Materiel Command.) ‡ D 103.33/3:(nos.)
- 66. Experimental research on desiccation cracks in soil [with list of references];
  by Arturo Corte and Akira Higashi. Dec. 1964. [2]+vii+72+[6] p.
  il 4° ([DA project 8-66-02-400.]) [Supersedes USA SIPRE research
  report 66 (1960).] 10764
- 10765
- report 66 (1960).]

  148. Ice bridge analysis [with list of references]; by Donald E. Nevel. Apr. 1965. [1]+iii+10+[1] p. ii. 4° (DA task IV025001A13001.)

  157. Glaciological studies in vicinity of Camp Century, Greenland [with list of references]; by Steven J. Mock. Mar. 1965. [2]+iv+20+[1] p. il. 4° ([DA task IV014501B52A31.]) [Erratum, 1 p., issued also.]

  158. Spherical waves in viscoelastic media [with list of references]; by T. M. Lee. Apr. 1965. [2]+iv+14+[2] p. il. 4° (DA task IV025001A13001.) 10766
- 10767
- (Army Materiel Command.) ţ D 103.33: (nos.) - Technical reports.
- 147. Possible precipitation changes resulting from proposed Rampart Dam Reservoir [with list of references]; by David M. Henry. Mar. 1965. [2]+iv+18+[2] p.il. 4° (DA task IV014501B52A31.) 10768
- 152. Strain gage instrumentation of steel piles in snow [with list of references]; by Erik T. Sohlberg. Apr. 1965. [2]+v+30+[2] p. il. 4° (DA task IV-25001A3001.) 10769
- 153. Study of Rammsonde for use in hard snow [with list of references]; by Landon Niedringhaus. Apr. 1965. [1]+iv+23+[1] p. 4° (DA task IV025001A13001.) 10770
- 10771
- 158. Summary of whiteout studies [with list of references]; by J. R. Hicks.

  Mar. 1965. [1]+v+20+[11] p. il. 4° (DA task IV014501B52A31.)

  159. Pedo-ecological investigations, Barrow, Alaska [with list of references]; by

  Jerry Brown and Philip L. Johnson. Apr. 1965. [2]+v+32+[8] p. il.

  1 pl. 4° (DA task IV014501B52A31, IV025001A13002.) 10772
  - Cold regions science and engineering: pt. 3 [Engineering]. (Cold Regions Research & Engineering Laboratory, Hanover, N.H.)
- 3-A3b. [Sec. A, Snow englneering]: [3] Snow removal and ice control [with list of references]; by Malcolm Mellor. Apr. 1965. iv+37 p. il. 4° ([Department of Army] project IV025001A130.) ‡ D 103.33/7:3-A3b 10773
- 10774 Connecticut coastal and tidal areas, letter from chief of engineers, Army, submitting report, on interim hurricane survey; Apr. 15, 1965. 1965. x+55 p. il. 4 pl. 4° [Also issued as H. doc. 146, 89th Cong. 1st sess.] ‡ • Item 334-A D 103.22: C 76/4
- 10775 Digest of decisions of Corps of Engineers Board of Contract Appeals, v. 6, Nov. 1, 1963-Nov. 30, 1964. [1965.] cover title, iii+33+5 p. 4° \* Paper, 30c. ● Item 334-B L.C. card 60-61464 D 103.36:6

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

- 10776 Highland Bayou, Tex., letter from chief of engineers, Army, submitting report on interim survey [with bibliography]; May 11, 1965. 1965. xvii+124 p. il. 4 pl. 4° [Also issued as H. doc. 168, 89th Cong., 1st D 103.22: H 53 • Item 334–A sess.]
- 10777 Little Nemaha River and tributaries, Nebr., letter from chief of engineers. Army, submitting report on interim report; May 6, 1965. 1965. xiv+229 p. il. 2 pl. [Also issued as H. doc. 160, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: L 72n/3
- 10778 Neuse River Basin, N.C., letter from chief of Engineers, Army, submitting report on review of reports; May 17, 1965. 1965. xxix+123 p. il. 4 pl. 4° [Also issued as H. doc. 175, 89th Cong., 1st sess.] ‡ D 103.22: N 39 • Item 334-A
- 10779 New Bern and vicinity. N.C., letter from acting chief of engineers, Army, submitting report on interim hurricane survey; May 24, 1965. 1965. xviii+110 p. il. 5 pl. 4° [Also issued as H. doc. 183, 89th Cong., 1st sess.] ‡ Item 334-A D 103.22: N 42b/2
- 10780 Phillippi Creek basin, Fla., letter from chief of engineers, Army, submitting report on survey: Apr. 27, 1965. 1965. x+52 p. 1 pl. 1 tab 4° [Also issued as H. doc. 156, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: P 54
- 10781 Rhode Island coastal and tidal areas, letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 15, 1965. 1965. xii+57 p. il. 6 pl. 4° [Also issued as H. doc. 145, 89th Cong., 1st sess.] ‡ D 103.22: R 34 • Item 334-A
- 10782 Staten Island, Fort Wadsworth to Arthur Kill, N.Y., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study and interim hurricane survey; May

Waterways Experiment Station.

Note.—Unloss otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

Miscellaneous paper.

6-716. Laboratory freezing-and-thawing tests of concrete; by Bryant Mather.
Army-MRC Vicksburg, Miss., Apr. 1965. vii+12+5 p. 1 tab., 4°
D 103.24/4:6-716 10783

- Research report.

2-3. Pilot model study for design of Hilo Harbor tsunami model, hydraulic model investigation [with list of literature cited]; by J. G. Housley. Army-MRC Vicksburg, Miss., Mar. 1965. [2] leaves+xii+19+[64] p. il. 4° [Sponsored by Army Engineers District, Honolulu.] D 103.24/5:2-3 10784

D 103.24/2:(nos.) - Technical reports.

- 3-516. Deflection of moving fires: report 3, Center-line deflection studies through
  July 1963; by M. E. Smith, D. R. Freitag. Army-MRC Vicksburg.
  Miss., May 1965. 45+10 p. il. 4° [Sponsored by Army Materiel Command, project 1-V-0-21701-A-046, task 03.]
  3-675. Anchor systems for prefabricated membrane surfacing for Army helicopter landing pads, report 1, engineering tests, May 1964; by S. G.
  Tucker. Army-MRC Vicksburg, Miss., May 1965. 74+7+[2] p. il. 4° 10785
- 10786 [Sponsored by Army Materiel Command.]

# FAMILY SERVICES BUREAU, Health, Education, and Welfare Washington, D.C. 20201

10787 Bureau of Family Services, list of selected publications, including order blank. May 1965. [1]+5+[1] p. 4° † FS 14.217: P 96/2/965

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Public assistance report. • Item 519

50. Characteristics of State public assistance plans under Social security act:
Old-age assistance, aid to blind, aid to families with dependent children,
aid to permanently and totally disabled, aid to the aged, blind or disabled,
general provisions, eligibility, assistance, administration. 1964 edition.
1965. cover title, 116 p. oblong 8° [Text on p. 2 and 3 of cover.] \* Paper, 65c.
L.C. card SS 58-6 FS 14.213:50 10788

10789 Quality control in public assistance. [Mar. 1965.] 8 p. il. oblong 48° † • Item 468–B–1 FS 14.202: Q 2

# FEDERAL AVIATION AGENCY Washington, D.C. 20553

• Item 431-C-4 FAA handbooks. [Issued in looseleaf form.]

Policy statement of Federal Aviation Agency; [May 6, 1965]. [1965.] cover title, [3]+x+51 p. il. 4° [Text on p. 2 of cover.] ‡

Maintenance surveillance procedures; [Apr. 1, 1965.] cover title, [159] p. 4° [Cancels FS P 8320.1 (formerly MOI' 302) in its entirety. Text on p. 2 of cover.] ‡

FAA 1.8/2: 8320.1 1000.1. 10790 10791 8320.1.

SM P 6780.3. Maintenance of TACAN equipment [with list of references; Mar. 23, 1965]. [1965.] cover title, [1]+v+114 p. il. 4° [Text on p. 2 of cover.] ‡ FAA 1.8/2; SM P 6780.3 10792

10793 Federal Aviation Agency 6th annual report to the President and Congress, fiscal year 1964. [1965.] xvii+137 p. il. \* Paper, 50c. • Item 431-A-7 L.C. card 60-60859 FAA 1.1:964 Federal aviation regulations. [Issued in looseleaf form.] • Item 431-FAA 1.6/8: (nos.) C - 13

pt.61. Certification: Pilots and flight instructors, Change 9 [effective] Feb. 26—May 10, 1965. [1965.] [40] p. 4° [Incorporates amendments 12—16.] † 10794

pt.91. General operating and flight rules, Change 8 [effective] Mar. 27-May 17, 1965. [1965.] [32] p. 4° [Incorporates Amendments 12-17.] † pt.121. Certification and operation, air carriers and commercial operators of large aircraft, Change 1 [effective] Apr. 1 and June 7, 1965. [1965.] [50] p. 4° † 10795 10796

10797 Field facility directory. Apr. 1965. cover title, [3]+152 p. [Triannual. Formerly quarterly through Oct. 1963 issue.] † ■ Item 431-A-14 L.C. card 65-4452 FAA 1.43: 965

# FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept., Washington, D.C. 20201

10798 Federal credit union program, annual report 1964 [30th anniversary]. [1965.] cover title, viii+98 p. il. 4° ([FCU-561.]) \* Paper, 60c. Item 525 FS 3.301: 964

### FEDERAL HOME LOAN BANK BOARD Washington, D.C. 20552

10799 Management and supervision face challenge, by L. M. Walters. deputy director, Office of Examinations and Supervision, Federal Home Loan Bank Board at annual meeting of Texas Savings and Loan League, [1965.] 8 p. 4° † Houston, Tex., June 8, 1965. FHL 1.23: W 17

10800 Mobility of mortgage funds, by John deLaittre, member, Federal Home Loan Bank Board, Washington, D.C., at National Mortgage Banking Conference, Minneapolis, Minn., June 7, 1965. [1965.] 12 p. 4° † FHL 1.23: D 37/7

10801 Preparedness guidelines for emergency savings and loan operations [with list of selected references]. Revised [edition]. 1965. vi+50 p. † Item 597 L.C. card 65-61583 FHL 1.6/2 : Sa 9/965

#### July 1965

# FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20411

- 10802 Amortization and insurance premium tables for home mortgages and loans to be insured under National housing act. [Revised May 1965.] [1965.] 154 p. 4° (FHA 2025.) \* Paper, 70c. ● Item 589 HH 2.2: Ani 6/3/965 L.C. card 62-60462
- 10803 Area trends, supplement to FHA trends, sec. 203, Home Mortgages insured by FHA, 4th quarter 1964. [June 4, 1965.] 8 p. 4° (RR: 250-M; Division of Research and Statistics, Statistics Section.) [Issued with per-HH 2.24/3: 964/2 forations.1 †
- 10804 FHA and home-buying serviceman; prepared by Office of Public Information. Revised May 1965. [1965.] [8] p. narrow 8° (FHA 895; Consumer bulletin.) [Information is subject to regulatory and statutory changes.] \* Paper, 5c. • Item 589 HH 2.2: Se 6/965
- 10805 FHA financing for home purchases and home improvements: prepared by Office of Public Information. Revised Apr. 1965. [1965.] [12] p. il. \* Paper, 10c. • Item narrow 8° (FHA 428; Consumer bulletin.) 589-A HH 2.6/6: H 75/3/965
- 10806 FHA home mortgage insurance; [prepared by Office of Public Information]. Revised May 1965. [1965.] [8] p. il. 4°, folded into narrow 8° size. (FHA 208, Consumer bulletin.) \* Paper, 10c. ● Item 589 HH 2.2: M 84/6/965
- 10807 FHA insured loans for major home improvement; prepared by Office of Public Information. Revised Apr. 1965. [1965.] [8] p. il narrow 8° (FHA no. 206.) \* Paper, 10c. ● Item 589 HH 2.2: Im 7/2/965
- 10808 State trends, supplement to FHA trends, sec. 203, Home mortgages insured by FHA, 4th quarter, 1964. [May 17, 1965.] 8 p. 4° (RR: 250-S: Division of Research and Statistics, Statistics Section.) [Issued with HH 2.24/2: 964/2 perforations.] †

# FEDERAL MARITIME COMMISSION Washington, D.C. 20573

- FMC-SP-(series). † FMC 1.9: (nos.)
- 10809
- 65-3. Remarks of John Harllee, Chairman, Federal Maritime Commission, before Chamber of Commerce of Honolulu, Honolulu, Hawaii, May 20, 1965. [1965.]
  65-4. Remarks of James V. Day, Vice Chairman, Federal Maritime Commission, at annual Maritime Day banquet, Charleston, S.C., May 18, 1965. [1965.] 10810
- 10811 65-5. Remarks of Commissioner George H. Hearn, of Federal Maritime Commis-
- 10812
- 10813
- 65-5. Remarks of Commissioner George H. Hearn, of Federal Maritime Commission, before Maritime Association of Greater Boston at Boston, Mass., May 20, 1965. [1965.] 6+[1] leaves, 4°
  65-6. Remarks of Commissioner George H. Hearn at Unified Port of San Diego, Calif., May 21, 1965. [1965.] 6 p. 4°
  65-7. Remarks of Commissioner George H. Hearn of Federal Maritime Commission, at 12th biennial convention of Seaman's International Union of North America, Washington, D.C., May 28, 1965. [1965.] 6 p. 4°
  65-8. Remarks of John Harllee, chairman, Federal Maritime Commission, before International Maritime dinner meeting of Rudder Club, Brooklyn, N.Y., June 9, 1965. [1965.] 4 p. 4° 10814

# FEDERAL MEDIATION AND CONCILIATION SERVICE Washington, D.C. 20427

- 10815 Federal Mediation and Conciliation Service, 17th annual report, fiscal year 1964. 1965. vi+81 p. il. \* Paper, 35c. ● Item 433 L.C. card 49-45739 FM 1.1:964
  - ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

# FEDERAL POWER COMMISSION Washington, D.C. 20426

10816 Major natural gas pipelines as of Dec. 31, 1964; [map]. Scale 1.8 in.=300 mi. 1965. 13 x 19 in. (Order FPC M-72.) \* Paper, 15c. L.C. card Map 55-498 FP 1.13 : G 21/2/964-2

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

Note.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.

10817 National electric rate book: Colorado. May 1965. [2]+15 p. 4° [Supersedes issue of Apr. 1964.] \* Paper, 25c. ● Item 437-A-5

FP 1.18: C 71/965

10818 — Connecticut. May 1965. [2]+8 p. 4° [Supersedes issue of Apr. 1964.] \* Paper, 25c. ● Item 437-A-6 FP 1.18: C 76/965

10819 Natural gas act, Apr. 1, 1965. 1965. v+54 p. \* Paper, 25c. ● Item 437 L.C. card 39-29247 FP 1.5 : G 21/965 10820 Publication list, May 1965. [1965.] [3] p. 4° † FP 1.26 : 965-2

# FEDERAL RADIATION COUNCIL Washington, D.C. 20449

Report.

7. Background material for development of radiation protection standards: Protective action guides for strontium-89, strontium-90, and cesium-137. May 1965. iv+44 p. il. 4° (Staff report.) [Errata sheet, 1 p., was issued also.] \* Paper, 30c. • Item 1063-E

L.C. card 65-61810 Y 3.F31/17:8/7

## FEDERAL REGISTER OFFICE, General Services Administration Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

Note.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1964 pocket supplements for use during 1965 and any completely revised volumes issued in 1965 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

10822 Code of Federal regulations: title 7 [Agriculture] pts. 400-899, revised as of Jan. 1, 1965. [1965.] vi+1113 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] \* Paper, \$3.00. • Item 572
L.C. card 49-46198 GS 4.108: 7/pt. 400-899/965

10823 — title 7 [Agriculture], pts. 1200 to end, revised as of Jan. 1, 1965. [1965.] vi+745 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] \* Paper, \$2.00. ● Item 572

GS 4.108: 7/pt. 1200-end/965

10824 — title 8 [Aliens and nationality], revised as of Jan. 1, 1965. [1965.] vi+262 p. \* Paper, 75c. ● Item 572
L.C. card 49-46198 GS 4.108: 8/965

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

L.C. card 49-46198

- 10826 ——title 24 [Housing and housing credit], revised as of Jan. 1, 1965. [1965.] vi+441 p. \* Paper, \$1.25. ■ Item 572 L.C. card 49-46198 GS 4.108: 24/965
- 10827 title 31 [Money and finance, Treasury], revised as of Jan. 1, 1965. [1965.] vi+486 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.]

  \* Paper, \$1.50. Item 572
  L.C. card 49-46198 GS 4.108:31/965
- 10828 ——title 41 [Public contracts and property management], chap. 5–17, revised as of Jan. 1, 1965. [1965.] vii+679 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] \* Paper, \$2.00. Item 572
  L.C. card 49–46198 GS 4.108: 41/chap. 5–17/965
- Cumulative pocket supplement to Code of Federal regulations, title 26, Internal revenue, pts. 30-39, as of Jan. 1, 1965. [1965.] iv+109 p. \* Paper, 50c. Item 572

  L.C. card 49-46198 GS 4.108: 26/pt. 30-39/supp. 965
- 10831 title 32, National defense, pts. 400-589, as of Jan. 1, 1965. [1965.] iv+144 p. \* Paper, 55c. ● Item 572 L.C. card 49-46198 GS 4.108: 32/pt. 400-589/supp. 965
- 10832 title 32, National defense, pt. 1100 to end, as of Jan. 1, 1965. [1965.] iv+240 p. \* Paper, 75c. ● Item 572 L.C. card 49-46198 GS 4.108: 32/pt. 1100-end/supp. 965
- 10833 —— title 37, Patents, trade-marks, and copyrights as of Jan. 1, 1965. 1965. iv+68 p. \* Paper, 40c. Item 572 L.C. card 49-46198 GS 4.108: 37/supp. 965
- 10834 —— title 44, Public property and works, as of Jan. 1, 1965. [1965.] iv+60 p. \* Paper, 35c. Item 572
  L.C. card 49-46198 GS 4.108; 44/supp. 965
- 10835 title 45, Public welfare as of Jan. 1, 1965. [1965.] iv+327 p. \* Paper, \$1.00. Item 572 L.C. card 49-46198 GS 4.108: 45/supp. 965

# FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, D.C. 20551

- 10836 Agriculture and commercial banks, remarks by Chas. N. Shepardson, member of Board of Governors of Federal Reserve System before Bankers' Summer School, Ontario Agricultural College, Guelph, Canada, May 20, 1965. 1965. [1]+12 p. 4° † FR 1.23: Sh 4
- 10837 [Balance of payments problem, short-term relief and long-term remedy], remarks of J. L. Robertson, member of Board of Governors of Federal Reserve System at meeting sponsored by Directors of Federal Reserve Bank of Cleveland and its Cincinnati and Pittsburgh Branches in Pittsburgh, Pa., June 9, 1965. [1965.] [1]+13 p. 4° † FR 1.23: R 54/23
- 10838 Compilation of Public laws, amending Federal reserve act, Oct. 1961–May 1965. [1965.] [1]+5 p. † FR 1.13: 956/amdt.
- 10839 Does monetary history repeat itself? address of Wm. McC. Martin, jr., Chairman, Board of Governors of Federal Reserve System, before Commencement Day luncheon of Alumni Federation of Columbia University, New York City, June 1, 1965. [1965.] [1]+18 leaves, 4° † FR 1.23: M 36/17

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

- 10840 Great liquidity debate, remarks by J. Dewey Daane, member, Board of Governors of Federal Reserve System, at luncheon meeting of Joint Boards of Directors, Federal Reserve Bank of Chicago & Detroit Branch, Detroit, Mich., May 20, 1965. [1965.] [1]+15 leaves, 4° † FR 1.23: D 11/4
- 10841 Impact of pension funds on national economy, remarks of George W. Mitchell, member, Board of Governors of Federal Reserve System, at annual conference of Municipal Finance Officers Association of United States and Canada, Philadelphia, Pa., June 9, 1965. [1965.] [1]+20 leaves, 4° FR 1.23: M 69/22
- 10842 Protecting public interest in bank mergers, remarks of George W. Mitchell, member, Board of Governors of Federal Reserve System, at annual convention of Pennsylvania Bankers Association, Atalntic City, N.J., May 24, 1965. 1965. [1]+12 leaves, 4° † FR 1.23: M 69/21

#### FEDERAL SUPPLY SERVICE, General Services Administration Washington, D.C. 20405

10843 Federal specifications. ● Item 563

GS 2.8:

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1965 issue of the Monthly Catalog under Entry number 3500 and in the May 1965 issue under Entry number 7684.

Federal standards. [Issued with perforations.] • Item 563

GS 2.8/3 : (nos.)

NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets Sw., Washington, D.C., 20407. All checks and money orders should be made payable to the Treasurer of the United States. Single copies are available without charge at the rearest GSA regional office.

- Costumer, wearing apparel, wood (general office); Apr. 2, 1965. [1965.]

   p. 4° (FSC 7195.) [AA-C-556, issue in effect. Supersedes Int. Fed. std. 0022c (GSA-FSS), Sept. 19, 1963 and Fed. std. 22b, July 30, 1958.] † Paper. 5c.

   Shanks for instruments used in dental handpieces; Apr. 30, 1965. [1965.] 3 p. 4° (FSC-6520.) [Supersedes Int. Fed. std. 00182 (GSA-FSS) Jan. 24, 1963.] † Paper. 5c. 10844
- 10845

#### FEDERAL TRADE COMMISSION Washington, D.C. 20580

10846 Federal Trade Commission decisions, v. 61, findings, orders, and stipulations, July 1-Dec. 31, 1962; [prepared and edited by Harriette H. Esch]. 1964 [published 1965]. xii+1516 p. \* Cloth, \$4.75. ● Item 534 L.C. card 20-26411 FT 1.11:61

#### FISH AND WILDLIFE SERVICE, Interior Dept. Washington, D.C. 20240

- C.F.S. (series). (Bureau of Commercial Fisheries.) † I 49.8/2: (nos.)
- 10847
- 10848
- 10849
- 3767. New Jersey landings, 1964, annual summary. [1965.] 11 p. il. 4° [Prepared in cooperation with New Jersey Department of Conservation and Economic Development, Division of Fish and Game, Trenton, N.J.]
  3773. New York landings, Marine district, 1964, annual summary. [1965.] 12 p. il. 4° [Prepared in cooperation with New York Conservation Department, Bureau of Marine Fisheries, Oakdale, N.Y., 11769.]
  3785. Shrimp landings, 1964, annual summary. [1965.] 16 p. il. 4° [Prepared in cooperation with fishery agencies of North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louislana, and Texas.]
  3789. Fish meal and oil, 1964, annual summary. [1965.] 4 p. il. 4° [Prepared in cooperation with Maine Department of Sea and Shore Fisheries, Augusta, Maine.] 10850 10851 erles, Augusta, Maine.]

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 52

3794. Rhode Island landings, 1964 annual summary. [1965.] 7 p. il. 4° [Prepared in cooperation with Rhode Island Department of Agriculture and Conservation, Division of Fish and Game, Providence, R.I.]
3795. Florida landings, 1964, annual summary. [1965.] 12 p. il. 4° [Prepared in cooperation with Florida State Board of Conservation, Tallahassee, 10852

10853 Fla.1

- 3800. Fisheries of United States, 1964, preliminary review; by Charles H. Lyles. Apr. 1965. xvii+71 p. il. 4°
  3809. Massachusetts landings, 1964, by ports, annual summary. [1965.] 15 p. 10854
- 10855 il. 4º

Circulars. I 49.4: (nos.)

202. Techniques for infrared survey of sea temperature [articles, with lists of references], report of workshop held at Department of Interior, Washington, D.C., Apr. 27-28, 1964. Nov. 1964. [1]+i+[1]+i42 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Sponsored by Geophysics Branch, Office of Naval Research, in cooperation with Committee for Scientific Exploration of Atlantic Shelf.] †
203. Field identification of northeastern Pacific rockfish (Sebastodes); by Charles R. Hitz. [1965.] cover title, 58+[3] p. il. (Bureau of Commercial Fisheries) † 10856

10857

- R. Hitz. [1965.] cover title, 58+[3] p. il. (Bureau of Commercial Fisheries.) †

  206. Progress in 1962-63, Hawaii area; [prepared by Staff], Biological Laboratory, Honolulu, Hawaii. [Feb. 1965.] cover title, 31 p. oblong 8° (Bureau of Commercial Fisheries.) [Includes list of reports, July 1962-Dec. 10858 1963.]
- 210. Progress in sport fishery research, 1964: [Henrietta M. Mugmom, Daniel D. Raisovich, compositors]. Mar. 1965. iv+115 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Includes list of publications, manuscripts in press, special reports, and major addresses.] \* Paper, 60c. Item 609 10859
- 223. Survival or surrender for endangered wildlife. [1965.] 16 p. il. 4 reau of Sport Fisheries and Wildlife.) \* Paper, 15c. Item 609 L.C. card 65-61816 10860

Commercial fisheries review, separates. † I 49.10/a:(nos.) 728. Review of development of Atlantic Coast tuna fishery [with list of references]: by Peter C. Wilson. [1965.] 10 p. il. 40 [From v. 27, no. 3. Mar. 1965.] 10861

729. How tuna see a net; by Frank Hester and John H. Taylor. [1965.] p. 11-16, il. 4° [From v. 27, no. 3, Mar. 1965.] 10862

Fishery leaflet. †

- 576. Rotenone in fish pond management [with list of references]; by Edward C. Kinney. Jan. 1965. 7 p. il. 4° (Bureau of Sports Fisheries and Wildlife.) [Supersedes FL-350, Aug. 1949.] I 49.28:576 10863
  - Market news leaflets. (Fishery Market News Service, Division of Resource Development, Bureau of Commercial Fisheries.) I 49.52:(nos.)
- 10864 10865

10866

- 10868 10869
- 7. supp. Mexican fisheries, 1961-63, and 1st quarter 1964. May 1964. 6 p. 4°
  10. Swedish fisheries, 1963. Dec. 1964. 10 p. 4°
  13. India's fishing industry, 1963. Nov. 1964. 12 p. 4°
  14. United Kingdom's fishing industry, 1964. Mar. 1965. 11 p. 4°
  17. Italian fisheries, 1963. Dec. 1964. 9 p. 4°
  23. Fisheries of Chile: pt. 1, North Chile, 1963, and Jan.-June 1964. Nov. 1964. 32 p. 4°
  32. Vengezuelan commercial fisheries catch, foreign trade, and project developments. 10870
- 32. Venezuelan commercial fisheries catch, foreign trade, and major developments, 1963. Jan. 1965. 16 p. 4°
  40. Moroccan fishing industry, 1962-63. July 1964. 19 p. il. 4°
  52. Menhaden fish oll prices, New York City, 1953-64, and Jan. 1965. Feb. 1965.
- $\frac{10871}{10872}$
- 60. Netherland's fisheries, 1963. Dec. 1964. 8 p. 4°
  60. Netherland's fisheries, 1963. Dec. 1964. 8 p. 4°
  63. United Arab Republic fisheries, 1963 and 1964. Nov. 1964. 6 p. 4°
  80. Brazil's fishing industry, 1963. Oct. 1964. 14 p. 4°
  93. Tuna fishery of western and southern Africa. Jan. 1965. 13 p. 4°
  94. Malta's fishing industry, 1964. Jan. 1965. 12 p. 11. 4°
  95. International fishing activities in western and southern Africa, 1964. Feb.
- 10873 10874
- 10875 10876
- 10878
- 10879
- 10880
- 10881
- 96. Frozen fish importers in France. Feb. 1965. 2 p. 4°
  97. Thailand's fisheries. Mar. 1965. 3 p. 4°
  98. News service for Europe's fish markets. Mar. 1965. 4 p. il. 4° [Reprinted from Fishing news international, v. 4, no. 1. Jan.-Mar. 1965.]
  99. General agreement on fisheries and Norway's current subsidy system. Apr. 1965. 14 p. 4° 10882
  - SL [statistical list] series. (Bureau of Commercial Fisheries.) † I 49.42: (nos.)
- 10883
- Wholesale dealers in fishery products, Illinois, 1963 (Great Lakes area). Revised [edition]. [Mar. 1965.] 2 p. 4° Same: 1963 (Great Lakes area). Revised [edition]. [Mar. 1965.] 3 p. 4° 10884 28.

SL [statistical list]	series—Continued
-----------------------	------------------

- Wholesale dealers in fishery products, Ohio, 1963 (Great Lakes area). Revised [edition]. [Mar. 1965.] 2 p. 4° Same: Pennsylvania, 1963 (Great Lakes area). Revised [edition]. Mar. 1965. 1 p. 4° 10885 29.
- 30. 10886
- 31. 10887
- 10888
- 10889 35.
- Same: Pennsylvania, 1965 (Great Lakes area). Revised [edition]. Mar. 1965. 1 p. 4°
  Same: New York, 1963 (Great Lakes area). Revised [edition]. Mar. 1965. 1 p. 4°
  Same: Wisconsin, 1963 (Mississippi River and tributaries). Revised [edition]. [Mar. 1965.] 2 p. 4°
  Same: Illinois, 1963 (Mississippi River and tributaries). Revised [edition]. [Mar. 1965.] 2 p. 4°
  Same: Tennessee. 1963 (Mississippi River and tributaries). Revised [edition]. (Mar. 1965.) 2 p. 4°
  Same: Tennessee, 1963 (Mississippi River and tributaries). tion]. [Mar. 1965.] 2 p. 4°
  Same: Oklahoma, 1963 (Mississippi River and tributaries). tion]. Feb. 1965. 1 p. 4°
  Some: Albanoma, 1964 (Mississippi River and tributaries). 39. 10890
- 40. Revised [edi-10891 10892 41.
- 65. 1p.  $4^{\circ}$  1964 (Mississippi River and tributaries). [Revised] edi-065.] 2 p.  $4^{\circ}$  1963 (Mississippi River and tributaries). Revised [edi-10893 42.
- 10894 47.
- 10895 48.
- tion]. Feb. 1965. 1 p. 4°
  Same: Arkansas, 1964 (Mississippi River and tributaries). [Revised] edition. [Mar. 1965.] 2 p. 4°
  Same: Kentucky, 1963 (Mississippi River and tributaries). Revised [edition]. Feb. 1965. 1 p. 4°
  Same: Louisiana, 1964 (Mississippi River and tributaries). Revised [edition]. Apr. 1965. 1 p. 4°
  Same: Indiana, 1963 (Mississippi River and tributaries). Revised [edition]. Mar. 1965. 1 p. 4°
  Firms producing fish sticks and fish portions, 1964. Revised [edition]. [Apr. 1965.] 3 p. 4° 162. Firms 10896
- Special scientific reports: Fisheries (series). I 49.15/2: (nos.) 10897
- 495. Age and size composition of menhaden catch along Atlantic Coast of United States, 1961, with brief review of commercial fishery [with list of literature cited]: by William R. Nicholson and Joseph R. Higham, jr. Apr. 1965. iv+28 p. ll. 4° (Bureau of Commercial Fisheries.) \$\frac{1}{2}\$ 499. Study of ocean fronts off Cape San Lucas. Lower California [with list of literature cited]: by Raymond C. Griffiths. Feb. 1965. [1]+iv+54 p. il. 4° (Bureau of Commercial Fisheries.) \$\frac{1}{2}\$ 10898
- 507. Preliminary bibliography with KWIC index on ecology of estuaries and coastal areas of eastern United States [with list of literature cited]; by Robert Livingstone, jr. May 1965. iii+352 p. 4° (Bureau of Commercial Fisheries.) \* Paper, \$1.75. 10899
- 515. Annual fish passage report: Rock Island Dam, Columbia River, Wash., 1964:
  by Paul D. Zimmer and John H. Broughton. Apr. 1965. iii+23 p. il. 4°
  (Bureau of Commercial Fisheries.) ‡ 10900

#### Wildlife leaflet.

Vildlife leaset. 7 466. Directory of national wildlife refuges. [Feb. 1965.] 16 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Supersedes WL-447, Oct. 1962.] I 49.13: 466 10901

#### FLIGHT STANDARDS SERVICE, Federal Aviation Agency Washington, D.C. 20553

10902 Aviation weather for pilots and flight operations personnel; [prepared by William P. Nash]. 1965. viii+[1]+299 p. il. 4° ([AC 00-6.]) [Prepared in cooperation with Weather Bureau, Commerce Dept. Supersedes CAA technical manual 104, Pilot's weather handbook. Some illustrations are colored.] \* Paper, \$2.25. • Item 431–F–3 FAA 5.8/2: W 37 L.C. card 65-61704

#### FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

• Item 475-A FDA publications.

FS 13.111: (nos.)

- FDA, what it is and does, science working through law to protect consumers. [May 1963, revised Feb. 1965.] [1965.] 10+[1] p. il. narrow 8° † 10903 1. row 80
- Read label on foods, drugs, devices, cosmetics, and household chemicals. [Revision 5.] [Mar. 1965.] cover title, 36 p. il. oblong 24° [Text on p. 3 of cover.] \* Paper, 20c. 10904
- 10905 [This entry number not used.]

10906 26. FDA industry information materials. [Nov. 1964.] [1]+7 p. narrow 8° FS 13.117: 26

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

#### FOREIGN AGRICULTURAL SERVICE, Agriculture Dept. Washington, D.C. 20250

[Foreign Agricultural Service, miscellaneous] FAS M (series). †

53 (rev.). World grain trade, 1959-60, 1962-63. May 1965. L.C. card 57-61689 10907 [5] +46 p. 4° A 67.26: 53/4

Foreign agriculture report.

126. Barriers to international grain trade in selected foreign countries; [by Lyle P. Schertz and Koy L. Neeley]. May 1965. ii+30 p. † ● Item 76-E 10908 L.C. card Agr 65-262 A 67.16: 126

#### FOREST SERVICE, Agriculture Dept. Washington, D.C. 20250

10909 Cooperative level-of-growing-stock study in Douglas-fir; by Richard L. Williamson and George R. Staebler. Mar. 1965. cover title, 12 p. il. (Pacific Northwest Forest and Range Experiment Station.) [Text on p. 2-3 of cover.1 A 13.66/2: D 74

Forest pest leaflets. † • Item 82-A A 13.52: (nos.)

- 93. Rust-red stringy rot [with list of references]; by James W. Kimmey. May 1965.
  8 p. il.
  95. Boxelder bug [with list of references]; by Edward II. Wollerman. May 1965. 10910
- 10911 6 p. il.
- 10912 Labor resource for expanding wood-using industries in northeastern Minnesota; [by] James E. Blyth. Sept. 1964. [2]+27 p. il. 4° (Lake States Forest Experiment Station.) A 13.61/2: L 11
- [1965.] 10913 1964 publications [by Central States Forest Experiment Station]. A 13.68/12-2: 964 11 p. 4° †
- 10914 Publications by staff and cooperators, Intermountain Forest and Range Experiment Station, 1964. [1965.] 8 p. 4° A 13.65/14: 964
- 10915 Publications in 1964 by Lake States Forest Experiment Station, St. Paul Campus, University of Minnesota, St. Paul, Minn. [1965.] 20 p. 4° † A 13.61/12: 964
- 1965. 10 p. 4° † 10916 1964 publications of Southern Forest Experiment Station. A 13.40/8-3: 964
- 10917 Publications, 1964, Pacific Southwest Forest and Range Experiment Station. [1965.] cover title, 16 p. 4° [Text on p. 2 of cover.] † A 13.62/11:964
- 10918 Report of chief of Forest Service, 1964. [June 1965.] iii+48 p. il. 4° [Covers calendar year activities unless otherwise identified; records on fiscal year basis are so reported.] \* Paper, 30c. • Item 80 L.C. card Agr 12-394 A 13.1:964
  - Research note CS (series). (Central States Forest Experiment Station, Columbus, Ohio.) A 13.79: CS-(nos.)
- CS-33. Handle log consumption in Central States, 1962; [by David A. Gansner].

  Apr. 1965. 4 p. il.

  CS-34. Treat stumps to prevent Fomes annosus in shortleaf pine plantations; [by Frederick H. Berry]. Apr. 1965. 4 p. 10919
- 10920
  - Research note FPL-(series). (Forest Products Laboratory, Madison. A 13.79: FPL-(nos.) Wis.)
- 10921 FPL-094.
- 10922 FPL-095.
- Veneer cutting and drying properties of Pacific madrone [with list of literature cited]. Feb. 1965. 7 p. 4° [Originally published as Forest Products Laboratory rpt. 1766-14.]
  Cativo, Prioria copaifera Gris. [with list of references]; by B. Francis Kukachka. Feb. 1965. 8 p. 4° [Formerly Forest Products Laboratory report 1998.]
  Some common fallacies about wood. Mar. 1965. 9 p. il. 4° [Formerly Forest Products Laboratory report 1167, dated 1938, revised 1959.] 10923 FPL-097.

Research	note	FPL-	(series)	—Continued

- FPL-098. Simplified procedure for developing grade lumber from hardwood logs: [by F. B. Malcolm]. Feb. 1965. cover title, 14+[2] p. il. 4° [Originally issued in 1956 under same title as Forest Products Laboratory report 2056 and reprinted in 1963.]

  FPL-099. Raised, loosened, torn, chipped, and fuzzy grain in lumber. Mar. 1965. cover title, 14+[2] p. il. 4° [Revision of Forest Products Laboratory rpt. 2044, originally issued in 1955 and revised in 1959.]

  FPL-0100. Strength of wood joints made with nails, staples, or screws; [by John A. Scholten]. Mar. 1965. cover title, 16+[2] p. il. 4° [Text on p. 2 of cover.]

  FPL-0101. Use of small logs for veneer. Mar. 1965. 8+[1] p. 4° [Revision of report by H. O. Fleischer, June 1952, in Forest Products Re-Research Society journal (11, 2).] 10924
- 10925
- 10926
- 10927
  - Research note INT-(series). (Intermountain Forest & Range Experiment A 13.79: INT-(nos.) Station, Ogden, Utah.)
- INT-29. Initial germination and survival of lodgepole pine on prepared seedbeds; by James E. Lotan. 1964. 8 p. il. 4°
   INT-30. Effect of water on concentration of cycloheximide in fuel oil; [by] W. T. Collins and J. W. Koenigs. 1965. 3 p. il. 4°
   INT-31. Thermocouples for forest fire research; [by] Erwin H. Breuer. 1965. 10928
- 10929
- 10930 7 p. il. 4° INT-32. New Mexico's forest area and timber volume; [by] Henry J. Pissot.
- 10931 1965. 4 p. 4° INT-33. Arizona's forest area and timber volume; [by] Dorothy G. Shupe. 1965.
- 10932 4 p. 40
- INT-34. Intermountain precipitation storage gage [with llst of literature cited; by] Norbert V. DeByle and Harold F. Haupt. 1965. 4 p. il. 4°
   INT-35. Natural establishment of ponderosa pine in central Idaho; [by Marvin W. Foiles and James D. Curtis. 1965. 4 p. il. 4° 10933
- 10934 (Pacific Southwest Forest and Range Ex-
- Research note PSW-(series). periment Station, Berkeley, Calif.) 10935
- PSW-57. DDT spray for control of ponderosa pine tlp moth (Rhyacionia zozana [Kearfott]); [by] Robert E. Stevens. 1965. 3 p. il. 4°
  A 13.79: PSW-57
- Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.) † A 13.79: SO-(nos.)
- SO-17. Tree diameter growth in Alabama; [by] George M. Judson. 1965. 3 p. 10936
- il. 4° SO-19. Seed origin affects longleaf plne in Louisiana plantation [with list of literature cited; by] Eugene Shoulders. 1965. 3 p. il. 4° 10937
  - Research paper CS-(series). (Central States Forest Experiment Station, Columbus, Ohio.)
- CS-13. Estimating log-making costs in Central States; [by] Robert W. Merz,
  David E. Herrick, David J. Neebe. May 1965. cover title. 19 p. il.
  [Abstract cards inserted.] A 13.78: CS-13 10938 cover title, 19 p. ll. A 13,78: CS-13
  - Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.)
- FPL-22. Suitability of 7 West Coast species for pallets; [by T. B. Heebink.]

  Mar. 1965. cover title, 16 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]

  A 13.78: FPL-22 10939
  - (Intermountain Forest and Range Experi-Research paper INT-(series). A 13.78: INT-(nos.) ment Station, Ogden, Utah.)
- INT-10. Seeding southern Idaho rangelands [with list of references; by] A. C. Hull, jr. and Ralph C. Holmgren. 1964. [4]+31 p. il. 4° [Abstract 10940
- cards inserted.]

  L.C. card 65-61566

  INT-11. Output of timber products in Montana, 1962; by Alvin K. Wilson. 1964.

  [2] + 10 + [1] p. il. 4°

  L.C. card 65-61502

  INT. 15 Wilson and New Movies, 1962; by Alvin K. Wilson. 1962; by Alvin K. Wilson. 10941
- INT-15. Timber products and output in Arizona and New Mexico, 1962; by
  Alvin K. Wilson. 1964. [4]+8 p. il. 4° [Prepared in cooperation
  with Rocky Mountain Forest and Range Experiment Station, Fort 10942 Collins, Colo. Text on p. 2 of cover. Abstract cards inserted.]
  - Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
- SO-15. Site index predictions for pines in Mississippi; [by] D. C. McClurkin and R. R. Covell. 1965. cover title, [1]+9 p. il. [Abstract cards inserted.] A 13.78: SO-15 10943

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### GENERAL ACCOUNTING OFFICE Washington, D.C. 20548

10944 Improvement of financial management in United States Government, fiscal year 1964. [1965.] 100 p. il. [Title on cover is: Highlights of progress, joint financial management improvement program, fiscal year 1964. Errata, 1 p. oblong 48°, issued also.] \* Paper, 35c. • Item 546-A

GA 1.12:964

- 10945 Report to Congress of United States: Additional costs incurred under dairy products price-support program by purchasing butter outside general areas of production, Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. May 1965. [5] +28 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61598 GA 1.13: D 14
- 10946 Additional overpayments of rentals for automatic data processing machines at Goddard Space Flight Center, Greenbelt, Md., National Aeronautics and Space Administration; by Comptroller General of United States. May 1965. [4]+19 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61600 GA 1.13: Au 8/21
- 10947 Duplicate payments to Westclox Division of General Time Corporation for artillery fuzes destroyed in testing, Department of Army; by Comptroller General of United States. May 1965. [4]+10 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61601 GA 1.13: F 98/2
- 10948 Excess cost and inequities due to furnishing flight meals without charge to certain personnel of military services, Department of Defense; by Comptroller General of United States. May 1965. cover title, 2+ [1] leaves+27 p. 4° † Paper, \$1.00.

  L.C. card 65-61602 GA 1.13: F 64/4
- Treasury Department; by Comptroller General of United States. Mar. 1965. cover title, [3] leaves + 21 p. 4° † Paper, \$1.00.

  L.C. card 65-61055 GA 1.13: B 88
- 10951 Excessive payments of temporary lodging allowances to uniformed personnel on Island of Oahu, Hawaii, Department of Defense and Department of Treasury; by Comptroller General of United States. May 1965. cover title, [6] leaves+51 p. il. 4° † Paper, \$1.00.

  L.C. card 65-61604 GA 1.13: L 82
- 10952 Failure to adequately consider financial advantages of purchasing over leasing automatic data processing systems used by Bureau of Labor Statistics, Department of Labor; by Comptroller General of United States. May 1965. cover title, [4] leaves+33 p. 4° † Paper, \$1.00.

  L.C. card 65-61605 GA 1.13: Au 8/20
- Failure to effectively utilize excess United States owned foreign currencies to pay international air travel ticket costs being paid in dollars, Department of State, Department of Defense, Agency for International Development, United States Information Agency, and other Government agencies; by Comptroller General of United States. Apr. 1965. [6]+39 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61372 GA 1.13: D 69/3

- 10954 Report to Congress of United States: Failure to make timely repairs on acquired single-family properties in Michita, Kans., adversely affected sales potential and resulted in additional repair costs, Federal Housing Administration, Housing and Home Finance Agency; by Comptroller General of United States. June 1965. cover title, [4]+23 p. il. 4° † Paper, \$1.00.

  L.C. card 65-61658

  GA 1.13: R 29/8
- Improper payment of port charges on shipments to Colombia of food donated under title 3 of Agricultural trade development and assistance act of 1954, Agency for International Development; by Comptroller General of United States. May 1965. cover title, [4] leaves+21 p. 4° † Paper, \$1.00.

  L.C. card 65-61606 GA 1.13: C 71
- 10956 Improper use of funds appropriated for operation and maintenance expenses, United States Section, International Boundary and Water Commission, United States and Mexico; by Comptroller General of United States. May 1965. cover title, [4] leaves+13 p. 4° † Paper, \$1.00.

  L.C. card 65-61607 GA 1.13: F 96/4
- 10957 Inadequate management of special purpose ammunition pallets resulted in unnecessary procurement actions, Department of Navy; by Comptroller General of United States. May 1965. cover title, 3+[1] leaves+26 p. il. 4° † Paper, \$1.00.

  L.C. card 65-61609 GA 1.13: Am 6/7
- 10958 Inequitable allocation of accelerated public works funds among eligible areas, Area Redevelopment Administration, Department of Commerce; by Comptroller General of United States. May 1965. cover title, [4] leaves+17 p. 4° <sup>\$\Phi\$</sup> Paper, \$1.00.

  L.C. card 65–61608 GA 1.13: P 96/19
- 10959 Loose management in budgeting and financial reporting for certain educational exchange activities, Department of State; by Comptroller General of United States. May 1965. [4]+22 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61610 GA 1.13: Ed 8/5
- Loss of revenue resulting from inadequate negotiations for communication services between Alaska and United States mainland, Department of Army; by Comptroller General of United States. May 1965. cover title. [4] leaves+34 p. 4° † Paper, \$1.00.

  L.C. card 65-61621 GA 1.13: C 73/16
- 10961 Los of time discounts on payments made by Los Angeles Contract Management District, Department of Air Force; by Comptroller General of United States. May 1965. [4]+25 leaves, 4° † Paper, \$1.00. L.C. card 65-61611 GA 1.13: D 63/9
- 10962 Negotiation of noncompetitive fixed-unit-price contracts for procurement of helium-bearing gas without adequate determination of reasonableness of prices, Bureau of Mines, Department of Interior; by Comptroller General of United States. June 1965. cover title, [5] leaves, 75 p. 4° † Paper, \$1.00.

  L.C. card 65-61707 GA 1.13: H 36/3
- --Observations on program designed to evaluate effectiveness of controls over highway construction, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. May 1965. [5]+32 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61612 GA 1.13: H 53/24
- 10964 Overpayments of per diem travel allowances, United States Information Agency; by Comptroller General of United States. May 1965.
  [4]+10 leaves, 4° † Paper, \$1.00.
  L.C. card 65-61599 GA 1.13: T 69/4

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 10965 Overprocurements resulting from ineffective supply management in Korea under military assistance program, Department of Defense; by Comptroller General of United States. May 1965. [3]+17 leaves. 4° † Paper, \$1.00.

  L.C. card 65-61613 GA 1.13: M 59/15
- 10966 Possible additional costs resulting from failure to competitively procure gasoline engines for military 5-ton truck, Department of Army; by Comptroller General of United States. June 1965. cover title, [3] leaves + 29 p. 4° † Paper, \$1.00.

  L.C. card 65-61814 GA 1.13: G 21/2
- 10967 —— Potential savings through procurement of operating supplies from General Services Administration sources by Lockheed Missiles & Space Company, Sunnyvale, Calif., Department of Defense; by Comptroller General of United States. May 1965. cover title, [4] leaves+37 p. 4° † Paper, \$1.00.

  L.C. card 65-61614 GA 1.13: L 81
- ——Potential savings through use of Government-owned housing to meet military requirements in Jacksonville, Fla., area, Federal Housing Administration, Housing and Home Finance Agency, Veterans Administration, and Department of Defense; by Comptroller General of United States. May 1965. cover title, 3+[2] leaves+33 p. il. 4° † Paper, \$1.00.

  L.C. card 65-61615 GA 1.13: Sa 9
- 10969 —— Savings in interest costs to Government attainable by greater use of Treasury checking account, Federal Home Loan Bank of Cincinnati; by Comptroller General of United States. May 1965. cover title, [3] leaves+12p. 4° † Paper, \$1.00.

  L.C. card 65-61616
- 10970 —— Substantial savings available through change in method of obtaining space utilities for small post offices, Post Office Department; by Comptroller General of United States. May 1965. cover title, [5]+24 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61617 GA 1.13: P 84/15
- 10971 Unnecessary costs incurred in indirect procurement of selected subsystems and assemblies for A-4 aircraft and other types, Department of Navy: by Comptroller General of United States. Apr. 1965. cover title. [4]+49 leaves, 4° † Paper, \$1.00.

  L.C. card 65-61377 GA 1.13: Ai 7/62
- 10972 Unnecessary costs resulting from failure to furnish available parts to contractor engaged in production of 4-ton trucks, Department of Army; by Comptroller General of United States. May 1965. cover title, 3+[1] leaves+24 p. 4° † Paper, \$1.00.

  L.C. card 65-61618 GA 1.13: P 25/2
- 10973 Unnecessary procurement of air passenger service on scheduled commercial airliners from Japan and Korea to United States, Department of Defense; by Comptroller General of United States. May 1965. cover title, 3+[1]+34 p. 4° † Paper, \$1.00.

  L.C. card 65-61619 GA 1.13: Ai 7/63
- 10974 Unnecessary procurement of Hawk and Nike-Hercules missile spare components because of deficiencies in requirements computations, Department of Army; by Comptroller General of United States. May 1965. [5]+25 leaves, 4° † Paper, \$1.00. L.C. card 65-61620 GA 1.13: M 69/16
- 10975 Unnecessary retention of high-valued land for recreation, reserve forces training, and military housing purposes at Fort DeRussy, Waikiki Beach, Hawaii, Department of Army; by Comptroller General of United States. Apr. 1965. [6]+47 leaves, il. 4° † Paper, \$1.00. L.C. card 65-61378

#### GEOGRAPHIC NAMES BOARD, Interior Dept. Washington, D.C. 20240

Decisions list.

10976 6403. Decisions of geographic names in United States, Sept.-Dec. 1964. 1965. v+66 p. L.C. card 10-26561 I 33.5/2:6403

Gazetteers. • Item 617

I 33.8: (nos.)

89. Ivory Coast, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Mar. 1965. [2]+iv+250 p. il. oblong 8° † Limited distribution, Office of Geography, Interior Dept. 10977 L.C. card 65-61753

10978

90. Guinea, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Apr. 1965. [2]+iv+175 p. il. oblong 8° † Limited distribution, Office of Geography, Interior Dept. L.C. card 65-61815

#### GEOLOGICAL SURVEY, Interior Dept. Washington, D.C. 20405

Bulletins. • Item 620 I 19.3: (nos.) 10979

10980

1133-G. Geology and hydrology of Hartford Research Center CANEL site, Middletown, Conn. [with list of references]; by J. A. Baker, S. M. Lang, and M. P. Thomas. 1965. iv +42 p. il. 2 pl. in pocket. [Prepared in behalf of Atomic Energy Commission. Studies in sites for nuclear energy facilities.] \*Paper, \$1.00.
1140-D. Comparison of distribution coefficients for strontium exchange from solutions containing 1 and 2 competing cations [with list of references cited]; by J. S. Wahlberg and R. S. Dewar. 1965. ili+10 p. il. [Ion exchange on mineral materials.] \*Paper, 156.
1188. Geology of northwestern North Park. Colo. [with list of references cited]; by William J. Hail, jr. 1965. v+133 p. il. and portfolio of 5 plates. [Study of stratigraphy and areal geology of part of North Park basin, Jackson County, Colo. Some plates are colored.] \*Paper, \$4.00. 10981 \$4.00.

10982

L.C. card GS 65-273

Bibliography of reports resulting from Geological Survey participation in United States technical assistance program, 1940-65; by Jo Ann Heath. 1965. vi+51 p. [Prepared under anspices of Agency for International Development of Department of State.] \* Paper, 25c. L.C. card GS 65-291

1201-C. Geology of Wayland quadrangle, Stephens and Eastland Counties, Tex. [with list of references cited]; by Donald A. Myers. 1965. v+63 p. ll. 3 pl. in pocket. [Pennsylvanian and Lower Permian rocks of area in central Texas. Prepared in cooperation with Bureau of Economic Geology of University of Texas. Contributions to general geology. One plate is colored.] \* Paper, \$1.00.

1201-D. Chemical comparison of glassy and crystalline volcanic rocks [with list of references cited]; by P. W. Lipman. 1965. iii+24 p. il. [Prepared on behalf of Atomic Energy Commission. Contributions to general geology.] \* Paper, 15c.

1201-F. Paleczoic stratigraphy of southern part of Mule Mountains, Ariz. [with list of references cited]; by Philip T. Hayes and Edwin R. Landis. 1965. iii+43+[3] p. 1 pl. in pocket. [Contributions to general geology. Includes title page and contents to Bulletin 1201. \* Paper, 45c. 10983

10984

10985

#### Professional papers. • Item 624 I 19.16: (nos.)

10986

422-G. Distribution of branches in river networks [with list of references cited];
by Ennlo V. Giusti and William J. Schneider. 1965. iii+10
p. il. 4° [Physiographic and hydraulic studies of rivers.] \* Paper, 20c.

Comanche series and associated rocks in subsurface in central and south
Florida [with list of references cited]; by Paul L. Applin and Esther
R. Applin. 1965. v+84+[2] p. il. 11 pl., 7 are in pocket, 4° [Stratigraphy and geologic structure of deeply buried Mesozoic rocks and
of Coastal Plain floor.] \* Paper, \$2.25.
L.C. card G8 65-271

451. Geology and artesian water supply Grand Junction area. Colo. [with 10987

Geology and artesian water supply, Grand Junction area, Colo. [with list of references]; by S. W. Lohman. 1965. v+150 p. il. 2 pl. in pocket, 4° [Prepared in cooperation with Colorado Water Conservation Board. One plate is colored.] \* Paper, \$2.50. L.C. card GS 65-289 10988 451.

462-F. Sediment transport in Rio Grande, N. Mex. [with list of references cited]; by Carl F. Nordin, jr. and Joseph P. Beverage. 1965. iv+35 p. il. 4° [Sediment transport in alluvial channels.] \* Paper, 30c. 10989

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 60

10990

462-H. Bedload equation for ripples and dunes [with list of references cited]:

by D. B. Simons, E. V. Richardson, and C. F. Nordin, jr. 1965. iv+9

p. il. 4° [Examination of conditions under which bedload transport
rates may be determined from dimensions and speed of shifting bed
forms. Sediment transport in alluvial channels.] \* Paper, 20c.

484. Geomorphology of Shenandoah Valley, Va. and W. Va. and origin of
residual ore deposits [with list of references]; by John T. Hack. 1965.
iv+8 p. il. 3 pl. in pocket, 4° [Geomorphological study in which it is
assumed that erosion and downwasting of central Appalachians were
continuous and uninterrupted by periods of baseleveling. Two plates
are colored.] \* Paper, \$1.75.
L.C. card GS 65-272

490. Geology of Flaming Gorge area, Utah-Colo.-Wyo. [with list of references
cited]; by Wallace R. Hansen. 1965. viii+196 p. il. 3 pl. in pocket, 4°
[Reexamination of area first made known through territorial surveys
of Powell, King. and Hayden. One illustration and one plate are
colored.] \* Paper, \$3.00.
L.C. card GS 65-290 10991

10992

I 19.13: (nos.) • Item 625 Water-supply papers.

10993

Water-supply papers. ● Item 625

119.13:(nos.)

1615-G. Testing procedures and results of studies of artificial recharge in Grand Prairie region, Ark. [with list of references cited]; by R. T. Snlegecki [and others]. 1965. iv+56 p. il. [Prepared in cooperation with Army Corps of Engineers and Agricultural Experiment Station, University of Arkansas. Artificial recharge of ground water, Grand Prairie region, Ark.] \* Paper, 25c.

Quality of surface waters of United States, 1959: pts. 7 and 8, Lower Lower Mississippi River basin and western Gulf of Mexico basins [with list of literature cited: prepared by personnel of Water Resources Division]. 1965. xi+508 p. il. [Prepared in cooperation with Arkansas, Kansas, Louisiana, New Mexico, Oklahoma, and Texas, and other agencies.] \* Paper, \$1.75.

L.C. card GS 43-68 rev. 2

Water for Oregon [with list of published information on water in Oregon]: by K. N. Phillips [and others]. [1965.] x+150 p. il. [Based on work done in cooperation with State Engineer of Oregon and other State, municipal, and Federal agencies.] \* Paper, 60c.

L.C. card GS 65-298

1790-B. Summary of floods in United States during 1960; by J. O. Rostvedt. 1965. vi+147+[3] p. il. [Prepared in cooperation with Federal. State, and local agencies. Floods of 1960 in United States, Includes titles page and contents of Water-supply paper 1790.] \* Paper, 45c. V+82 p. il. 3 pl. in pocket. [Prepared as part of program of Department of Interior for development of Missouri River basin.] \* Paper, \$1.25.

L.C. card GS 65-215

Ground water in east Portland area, Oreg. [with list of references] 10994

10995

10996

10997

\$1.25.
L. C. card GS 65-215
Ground water in east Portland area, Oreg. [with list of references cited]: by G. M. Hogenson and B. L. Foxworthy. 1965. iv+78 p. il. 2 pl. in pocket. [Prepared in cooperation with Oregon State Engineer.] \*Paper, \$1.00.
L.C. card GS 65-297 10998 1793.

1809-G. Ground-water resources of North Park and Middle Park. Colo., reconnaissance [with list of selected references]: by Paul T. Voegeli, sr. 1965. iv+54 p. il. 2 pl. in pocket. [Prepared in cooperation with Colorado Water Conservation Board. Contribution to hydrology of United States. One map is colored.] \* Paper, \$1.00. 10999

#### HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, D.C. 20201

- 11000 Faculty in white and Negro colleges; [by Patricia S. Wright and Earl E. Huyck]. [1965.] cover title, 16 p. il. 4° (Office of Assistant Secretary (for Legislation).) [Reprint from Health education and Welfare indicators, Feb. 1965.] \* Paper. 15c. FS 1.20/a: F 119
- 11001 Federal grants as instrument of national concern for handicapped, by Eugenia Sullivan, program analysis officer, Department of Health, Education, and Welfare, delivered before National Society for Crippled Children and Adults, nationwide staff meeting, Chicago, Ill., June 2, 1965. [1965.] 14 p. 4° † FS 1.7: Su 5
- 11002 Grants to States and local units, actual allocations or grants, fiscal years 1963 and 1964, estimated allocations or grants, fiscal year 1965; [all lettered poster]. [1965.] 23x24 in. † • Item 445

FS 1.2: G 76/2/963-65

11003 Mental retardation grants, fiscal year 1964 (research, demonstration and training grants). Feb. 1965. viii+81 p. 4° (Secretary's Committee on Mental Retardation.) † ● Item 445-G
L.C. card 65-61306 FS 1.23/3:964

#### HOUSING AND HOME FINANCE AGENCY Washington, D.C. 20410

- 11004 Beauty in urban environment, how Federal urban and housing aids can make cities and suburbs more attractive. [May 1965.] cover title, 8 p. il. oblong 8° \* Paper, 20c. Item 582 HH 1.2: B 38
- 11005 Films, filmstrips, and slides on housing and community development, selected bibliography; compiled by Office of Administrator Library. 1965.

  [3]+21 p. 4° † Item 581-D HH 1.23: F 48
- 11006 New communities, selected, annotated reading list; compiled by Library.

  Jan. 1965. [4]+24 p. 4° † Item 581-D

  L.C. card 65-61789 HH 1.23: C 73
- 11007 Title VI of Civil rights act of 1964, as applied to HHFA programs, questions and answers. May 1965. [2]+6 p. (Office of Administrator.)

  \* Paper, 5c. Item 582 HH 1.2: C 49
  - Workable program for community improvement, program guide. Item 582-E
- 11008 5. Answers on financing [with bibliography]. [Mar. 1965.] [2]+9 p. il.  $4^{\circ}$  † HH 1.6/4:5

### IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, D.C. 20536

- 11009 Federal textbook on citizenship: Home study course, English and Federal Government. [sec. 2 for student]. Revised 1965. [1965.] vii+172 p. ii. 4° (M-43.) [Includes copyright material.] \* Paper, \$1.25. Item 724

  L.C. card 45-36641

  J 21.9; En 3/sec. 2/965
- 11010 [sec. 2]. English and Federal Government (for helper). Revised 1965. [1965.] vi+99 p. il. 4° (M-44.) \* Papér, 35c. Item 724 J 21.9: En 3/2/sec. 2/965

# INDIAN AFFAIRS BUREAU, Interior Dept. Washington, D.C. 20240

- 11011 Basic goals for elementary children: v. 2, levels 4-6 [with list of references]. 1964. [1]+iii+179+[164] p. oblong 8° [Illustration on cover. The 164 pages are left for teacher's suggestions and bibliography. First draft of revised and upgraded edition of 1953 minimum essential goals for Indian Schools.] † Publications Service, Haskell Institute, Lawrence, Kans.
- 11012 Vacationing with Indians, guide to campgrounds and tourist attractions on Indian reservations. [1965.] [1]+72 p. il. 16° \* Paper, 30c. Item 627

  L.C. card 65-61641

  I 20:2: V 13

### INFORMATION OFFICE, Agriculture Dept. Washington, D.C. 20250

11013 War that never ends, facts about pest control. May 1965. 12 p. 4° † A 21.2: P 43

### INTERDEPARTMENTAL COMMITTEE ON NUTRITION FOR NATIONAL DEVELOPMENT

NOTE.—The name of the Interdepartmental Committee on Nutrition for National Defense has been changed to Interdepartmental Committee on Nutrition for National Development.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available 11014 Transactions of 2d Far East Symposium on Nutrition, Taipei, Taiwan, China, May 18–25, 1964, Australia, Republic of China, Japan, Republic of Korea, Republic of Philippines, Kingdom of Thailand. United States, Republic of Vietnam [with lists of references]. [1965.] v+332 p. il. [Co-sponsored by Republic of China.] † National Institutes of Health. Bethesda, Md. • Item 1067-F Y 3.In 8/13: 2 F 22/964

#### INTERIOR DEPARTMENT Washington, D.C. 20240

- 11015 Annual report 1964, Governor of Virgin Islands to Secretary of Interior for fiscal year. [1965.] iii+129 p. il. \* Paper, 40c. • Item 671 L.C. card 26-27791 I 35.13/1:964
- 11016 Commencement address by Secretary of Interior Stewart L. Udall at Long Island University, Brooklyn, N.Y., June 8, 1965. 1965. 6 leaves, I 1.68: Ud 1/28
- 11017 Quest for quality, Department of Interior conservation yearbook. [1965.] cover title, 96 p. il. large 4° [Includes list of some other Interior Department publications of special interest. Some illustrations are colored.] \* Paper, \$1.00. • Item 601-A I 1.2: Q3 L.C. card 65-61644
- 11018 Remarks of John M. Kelley, Assistant Secretary of Interior. Mineral Resources, before Pennsylvania Grade Crude Oil Association and Bradford District Pennsylvania Oil Producers Association, Bradford, Pa., June 3, 1965. [1965.] 6 leaves, 4° ([P.N. 64302-65.]) † I 1.68: K 28/8

[Saline water] research and development progress reports.

I 1.88: (nos.)

- 103. Heat transfer and corrosion characteristics of capillary fluted aluminum tubes [with list of references]; by E. L. Kumm, AiResearch Manufacturing Company, Phoenix, Ariz. Oct. 1964. iii+78 p. il. 4° (Office of Saline Water.) \$\Phi\$ Paper, \$3.00 (PB 166241) [Incorrectly printed PB 166201 or cover] 11019
- Saline Water.) Φ Paper, \$3.00 (PB 166241) [Incorrectly printed PB 166201 on cover.]

  107. Investigation of thermal diffusion for saline water conversion [with bibliography]; by John L. Richardson, Philco Research Laboratories, Newport Beach, Calif. July 1964. x+207 p. il. 4° (Office of Saline Water.) Φ Paper, \$3.50 (PB 181687).

  L.C. card 65-61627 11020
- L.C. card 65-61627
  118. Study of multi-phase ejectors for freezing process desalination systems [with list of references]; by Clarence A. Kemper [and others], Joseph Kaye & Company, Inc., Cambridge, Mass. May 1964. xii+44 p. il. 4° (Office of Saline Water.) Φ Paper, \$3.00 (PB 166256).
  120. Heat transfer in liquid-liquid spray tower [with list of references]; by S. P. Sukhatme, M. Hurwitz, Dynatech Corporation, Cambridge, Mass. Oct. 1964. [2]+ix+44 p. il. 4° Φ Paper, \$3.00 (PB 166315).
  125. Koppers hydrate process for saline water conversion, experimental and engineering studies; by E. D. Brennan and P. Van Der Heem, Koppers Company, Inc., Pittsburgh, Pa. [1965.] [3]+iii+32 p. il. 4° (Office of Saline Water.) Φ Paper, \$2.00 (PB 166397).
  126. Mechanism of electrode demineralization [with list of references]; by John Farrar, Sheldon Evans, and G. D. Seele, Jan. 1965. [1]+v+38 p. il. 4° (Office of Saline Water.) Φ Paper, \$2.00 (PB 166404).
  127. Nucleation and growth of ice crystals [with list of references]; by John Farrar and W. S. Hamilton, Rocketdyne-A Division of North American Aviation, Inc. Jan. 1965. vi+51 p. il. 4° (Office of Saline Water.) Φ Paper, \$3.00 (PB 166405).
  128. Washing of brine from ice crystals [with bibliography]; by J. P. Leinroth, 11021
- 11022
- 11023
- 11024
- 11025
- 128. Washing of brine from ice crystals [with bibliography]; by J. P. Leinroth, jr. [and others]. Jan. 1965. iv+78+[7] p. il. 4° (Office of Saline Water.) Φ Paper, \$3.00 (PB 166401). 11026
- 131. Energy and mass transfer in partial-pressure distillation, annual report for period ending Sept. 1, 1964 [with list of literature citations]; by James E. Davis, George O. G. Lof, J. A. Duffie, University of Wisconsin, Madison, Wis. Nov. 1964. [5]+50 p. il. 4° (Office of Saline Water.) \$3.00 (PB 166408). 11027
- 132. 2d annual report, Saline water [conversion] demonstration plant no. 3, Webster, S. Dak., covering period July 1, 1963—June 30, 1964; by Mason-Rust, Louisville, Ky. Sept. 1964 [published 1965]. [112] p. il. 4° [Series indicated on title page as Saline water conversion progress report.] \* Paper, 55c. 11028 conversion progress
- 139. Engineering evaluation of long-tube vertical falling-film distillation process [with bibliography]; by Dow Chemical Company. Feb. 1965. [2]+x+282 p. il. 4° \* Paper, \$2.00. 11029 282 p. il. 4°

# INTERNAL REVENUE SERVICE, Treasury Dept. Washington, D.C. 20224

11030 Cumulative list, revised to Dec. 31, 1964, organizations described in sec. 170(c) of Internal revenue code of 1954. [1965.] iv+429 p. 4° (Publication 78 (Rev. 12-64).) \* Paper, \$3.50 (including basic list and cumulative bimonthly supplements for an indefinite period); \$1.00 additional for foreign mailing. ● Item 956

L.C. card 55-61341 rev. T 22.2: Or 3/964

ide to Federal estate and gift taxation. [1965.] iii+27 p. 4° ([Pub-

- 11031 Guide to Federal estate and gift taxation. [1965.] iii+27 p. 4° ([Publication 448(2-65)].) \* Paper, 25c. Item 956-A L.C. card 63-62258 T 22.19/2: Es 8/965
- 11032 Internal revenue bulletin, cumulative bulletin 1964-2, July-Dec. 1964.

  [1965.] xv+1064 p. [Semiannual. Includes revenue rulings 191-340, revenue procedures 28-54.] \* Paper, \$4.00. Item 960

  L.C. card 22-27420

  T 22.25: 964/2
- 11033 Looseleaf regulations system : Service 1, Income tax, transmittal 65. May 7, 1965. [37] p. 4°  $\bullet$  Item 961 T 22.19/3 : 1/trans.65

NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.

11034 —— Service 5, Procedure and administration, transmittal 22. Apr. 23, 1965. [4] p. 4° ● Item 961 —— T 22.19/3: 5/trans.22

Note.—Service 5 consists of pts. 301-303 and 601 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$4.50 (including basic material and supplements issued irregularly for approximately 3 years); \$1.00 additional for foreign mailing.

11035 Tobacco tax guide, transmittal 5; Apr. 16, 1965. [1965.] [27] p. 4° (Publication 464.) [Issued in looseleaf form.] \* Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 956-A T 22.19/5: 964/trans.5

# INTERNATIONAL AGRICULTURAL DEVELOPMENT SERVICE, Agriculture Dept., Washington, D.C. 20250

NOTE.—The International Agricultural Development Service was established in the Department of Agriculture by Secretary's memorandum no. 1541 of July 12.

11036 International agricultural development, monthly newsletter to cooperators in agricultural technical assistance and training programs around the world. ‡ A 95.9:(nos.) no. [1]— Nov. 1964—

### INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, D.C. 20230

- 11037 Address by Archie M. Andrews, deputy director, Bureau of International Commerce, Department of Commerce, prepared for delivery at 20th anniversary dinner of Iran American Chamber of Commerce, New York City, May 27, 1965. 1965. 7 p. 4° † C 42.18: An 2
- 11038 Carrier's role in export control, summary of principal responsibilities of United States and foreign flag carriers under export control regulations administered by Department of Commerce, based on export control regulations published in Comprehensive export schedule. Apr. 1965. iv+16 p. 12° ([Office of Export Control.]) † C 42.6/2: Ex 7/2/965
- Market for U.S. products in Philippines [with bibliography; prepared by Kenneth A. Guenther]. [1965.] viii+[2]+76 p. il. 4° [Supplement to International commerce.] \* Paper, 55c. Item 214

  L.C. card 63-60770 C 42.8/2: P 53

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 11040 Selling the one world market, address by E. E. Schnellbacher, assistant director, Bureau of International Commerce, prepared for delivery at International Trade Conference in observance of World Trade Week, sponsored by Washington Chapter of Public Relations Society of America and Metropolitan Board of Trade, Washington, D.C., May 20, 1965. [1965.] 8 p. 4° † C42.18: Sch 5/10
- 11041 Summary of U.S. export control regulations; [prepared by V. H. Michaelis].

  Revised Mar. 1, 1965. [1965.] 22 p. il. 4° (Office of Export Control.)

  \* Paper, 20c. Item 231-F

  L.C. card 58-62263 C 42.6: Ex 7/2/965-2

### INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, D.C. 20523

- 11042 Address by David E. Bell, Administrator, Agency for International Development, Department of State, before Aerospace Industries, Association, Washington, D.C., Mar. 11, 1965. [1965.] 12 p. 4° (AID-65-33.) † S 18.15: B 41/2
- 11043 Address by David E. Bell, Administrator, Agency for International Development, Department of State, before World Affairs Council, Philadelphia, Pa., May 11, 1965. [1965.] 14 p. 4° (AID-65-78.) † \$18.15 : B 41/4
- 11044 Address by David E. Bell, Administrator, Agency for International Development, Department of State, to Business Study Group for Africa, Los Angeles, Calif., Feb. 15, 1965. [1965.] 14 p. 4° (AID-65-23.) † S 18.15: B 41
- 11045 Foreign aid, building a better world, address by David E. Bell, Administrator, Agency for International Development, Department of State, before Associated General Contractors of America, San Francisco, Calif., Mar. 16, 1965. [1965.] 15 p. 4° (AID-65-36.) † \$18.15: B 41/3

#### INTERSTATE COMMERCE COMMISSION Washington, D.C. 20423

- 11046 Analysis of 1962 and 1963 accident data reported by class 1 motor carriers of passengers. Apr. 1965. 5+28 p. il. narrow f° (Bureau of Motor Carriers.) † IC 1 mot.2: Ac 2/5/962-63
  - Motor carrier accident investigation report. †
- 11047 93. George Transfer & Rigging Co., Inc., accident, Sept. 23, 1964, Media, Pa. [1965.] 8 p. il. 4° IC 1 mot.18:93
- 11048 Railroad accident investigation, ex parte 245, Baltimore and Ohio Railroad Company [and] Erie-Lackawanna Railroad Company, Sterling, Ohio, Jan. 11, 1965. [1965.] [1]+8+[2] p. il. 4° † IC 1 acci.5: St 45
- 11049 Transport statistics in United States, 77th annual report on transport statistics for year ended Dec. 31, 1963; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders. This 1963 report when completed will consist of pts. 1, 4, 5, 6, 7, 8, and 9. Effective with this issue, data related to Pullman Company and Railway Express Agency, formerly pts. 2 and 3, are combined into pt. 1 as sec. E and F.] \* Paper, subscription, \$5.00 for all parts of one year's report; \$1.25 additional for foreign mailing. Item 699 L.C. card 5-11209

pt. 7. Motor carriers [release 2]. [1965.] [96] p. il. 4° IC 1.25: 963/pt.7/release-2

#### JOINT PUBLICATIONS RESEARCH SERVICE Washington, D.C. 20443

NOTE.—Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately.

11050-1 Abstracts from East European legal journals, no. 269: JPRS 30448. 11050-2 Communist China digest, nos. 146-148: JPRS 30038, 30123, 30251.

- 11050-3
- 11050-4
- 11050-5
- Communist Chinese scientific abstracts, nos. 86-87; JPRS 30366, 30504. Conferences in Soviet bloc, nos. 10-11; JPRS 30426, 30619. East European scientific abstracts: Bio-medical science, nos. 14-15; JPRS 30171, 30411. East European scientific abstracts: Chemistry, nos. 59-60; JPRS 30262, 30532. East European scientific abstracts: Earth sciences, no. 31; JPRS 30533. East European scientific abstracts: Electronics and electrical engineering, nos. 8-9: JPRS 30244, 30535. 11050 - 611050 - 8
- 8-9; JPRS 30254, 30535. scientific abstracts: l'hysics and mathematics, nos. 50-51; 11050-9
- last European scie JPRS 30253, 30534.

- JPRS 30253, 30534.

  11050-10 Economic report on North Korea, nos. 151-156; JPRS 29962, 30221, 30308, 30403, 30507, 30536.

  1050-11 Epidemiology reports from the world press, no. 11: JPRS 30562.

  11050-12 Herald of communications, nos. 2-3, 1965; JPRS 29982, 30205

  11050-13 Index of La Stampa and La Stampa sera, nos. 259-264; JPRS 30020, 30141, 30263, 30372, 30519, 30616.

  11050-14 Index of Le Monde, no. 60; JPRS 30019.

  11050-15 Izvestiya VUZov: Instrument building, v. 8, no. 1; JPRS 30110.

  11050-16 Izvestiya VUZov: Radio engineering, v. 7, no. 6; JPRS 30395.

  11050-17 Izvestiya VUZov: Radiophysics, v. 7, no. 6; JPRS 30060.

  11050-18 Military information on Eastern Europe, nos. 106-110; JPRS 29939, 30170, 30315, 30433, 30551.

  11050-20 Political translations on Eastern Europe, nos. 167-172; JPRS 30102, 30169, 30265, 30461, 30593, 30610.

  11050-20 Press information report on Albania, nos. 127-131; JPRS 30217, 30266, 30360, 30455, 30549.

- 11050-20 Press information report on Albania, nos. 127-131; JPRS 30217, 30266, 30360, 30455, 30549.

  11050-21 Sociological translations on Eastern Europe, nos. 287-294; JPRS 29983, 30103, 30186, 30267, 30275, 30434, 30564, 30591.

  11050-22 Soviet economic system: Current developments, nos. 83-88; JPRS 29966, 30074, 30208, 30264, 30428, 30565.

  11050-23 Soviet economic system: Structure and policy, nos. 186-194; JPRS 29950, 30036, 30117, 30180, 30319, 30328, 30368, 30566, 30547.

  11050-24 Soviet military translations, nos. 185-189; JPRS 30003, 30127, 30243, 30320, 3066, 30618.
- 11050-25 Summary of Bulgarian provincial press, no. 230; JPRS 30612
- 11050-26 Summary of Czechoslovak provincial press, nos. 304-307; JPRS 30056, 30122, 30389, 30517.
- 11050-27 Summary of Hungarian provincial press, nos. 354-358; JPRS 30018, 30143, 30357, 30447, 30592.
  11050-28 Summary of Polish provincial press, nos. 391-396; JPRS 29957, 30024, 30132,
- 30314, 30376, 30471. ammary of Rumanian provincial press, nos. 306–310; JPRS 30057, 30174. 11050-29 Summary

- 11050-29 Summary of Rumanian provincial press, nos. 306-310; JPRS 30031, 30174, 30268, 30423, 30571.

  11050-30 Translations from Hung-ch'i (Red flag), nos. '3-4, 1965; JPRS 30134, 30190.

  11050-31 Translations from Kommunist, nos. 5-6, 1965; JPRS 3043, 30419.

  11050-32 Translations of political and sociological information on Communist China, nos. 281-291; JPRS 29974, 29989, 30039, 30069, 30168, 30222, 30259, 30274, 30420, 30450, 30508.

- 201-291; 3PRS 2334; 2338; 3003, 30008, 3010, 30222, 30221, 3023, 30214, 30402, 30450, 30508,

- 11050-41 Translations on Communist China's transportation and communications, no. 10;
- JPRS 30220. 11050-42 Translations on Cuba, nos. 263-269; JPRS 29978, 30054, 30135, 30269, 30358, 30417, 30539.
- 11050-43 Translations on East European agriculture, forestry, and food industries, nos. 359-368; JPRS 29946, 30109, 30195, 30248, 30356, 30414, 30530, 30545, 30605, 30613.
- European foreign trade, nos. 224-228; JPRS 30106, 11050-44 Translations anslations on East Europ 30256, 30313, 30529, 30615.
- 11050-45 Translations on East European heavy industry, nos. 220-225; JPRS 30041, 30104, 30435, 30585, 30603, 30611.
- 11050-46 Translations on East European materials industries, nos. 231-236; JPRS 30105, 30316, 30354, 30456, 30590, 30604.
   11050-47 Translations on East European service industries, nos. 364-372; JPRS 30030, 30108, 30249, 30292, 30303, 30327, 30413, 30518, 30563.

- 11050-48 Translations on economic organization and management in Eastern Europe, nos. 468-479; JPRS 29990, 30073, 30093, 30185, 30228, 30257, 30312, 30355, 30361, 30401, 30454, 30531.

  11050-49 Translations on international Communist developments, nos. 711-723; JPRS 29970, 30076, 30210, 30236, 30330, 30390, 30437, 30472, 30510, 30538, 30572. 30599, 30620.
- on Middle East, nos. 144-149; JPRS 30059, 30094, 30317, 30432, 11050-50 Translations
- 11050-50 Translations on Middle East, nos. 144-149; JPRS 30039, 30094, 30314, 30432, 30452, 30465.

  11050-51 Translations on Mongolia, nos. 71-44; JPRS 30048, 30071, 30309, 30598.

  11050-52 Translations on North Vietnam's economy, nos. 166-177; JPRS 29969, 30001, 30042, 30062, 30092, 30189, 30237, 30389, 30460, 30516, 305583, 30609.

  11050-53 Translations on south and east Asia, nos. 82-84; JPRS 30126, 30255, 30318.

  11050-54 Translations on Soviet agriculture, nos. 68-74; JPRS 29961, 29988, 30113, 30184, 30307, 30369, 30451.

  11050-55 Translations on Soviet construction and building materials industry, no. 76;
- JPRS 30481.

- JPRS 30481.

  11050-56 Translations on Soviet electric power, nos. 72-73; JPRS 30321, 30477. See, for earlier numbers, Translations on USSR electric power.

  11050-57 Translations on Soviet labor, no. 88; JPRS 30548. Title was formerly Translations on USSR labor.

  11050-58 Translations on Soviet transportation, no. 88; JPRS 30594.

  11050-59 Translations on USSR communications, no. 54; JPRS 30349.

  11050-60 Translations on USSR consumer goods and domestic trade, nos. 86-88; JPRS 30037, 30125, 30476.

  11050-61 Translation on USSR electric power, nos. 70-71; JPRS 29965, 30287. See, for later numbers, Translations on Soviet electric power, 1050-62 USSR industrial development; General information on Soviet machinery industries nos. 68-76; JPRS 29960, 30000, 30095, 30179, 30302, 30329, 30409, 30444, 30550.

  11050-63 USSR industrial development; Soviet automotive industry, nos. 93-97; JPRS

- 11050-63 USSR industrial development: Soviet automotive industry, nos. 93-97; JPRS 29959, 30279, 30301, 30489, 30542.
  11050-64 USSR industrial development: Soviet chemical industry, nos. 212-219; JPRS 30005, 30096, 30225, 30280, 30332, 30415, 30480, 30512.
  11050-65 USSR industrial development: Soviet chemical machine building, no. 54; JPRS
- SSR industrial development: Soviet construction machinery, nos. 78-82; JPRS 30080, 30207, 30281, 30445, 30580. SSR industrial development: Soviet electrical equipment, no. 110: JPRS 11050-66 USSR
- 11050-67 USSR 29958.
- 11050-68 USSR industrial development: Soviet ferrous metallurgy, nos. 261-271; JPRS 29938, 29992, 30046, 30114, 30142, 30206, 30282, 30362, 30386, 30556, 30595.

- 1050-69 USSR industrial development: Soviet metalworking equipment, nos. 148-151: JPRS 29942, 30283, 30406, 30520.
  11050-70 USSR industrial development: Soviet nonferrous metallurgy, nos. 126-129: JPRS 30045, 30284, 30331, 30407.
  11050-71 USSR industrial development: Soviet regional economy, nos. 157-161: JPRS 29047, 29991, 30082, 30194, 30374.
- 11050-72 USSR industrial development: Soviet tractors and agricultural machinery, nos. 196-209; JPRS 29943, 30081, 30176, 30192, 30226, 30285, 30348, 30363, 30408, 30488, 30511, 30553, 30569, 30601.
- 11050-73 USSR international economic relations, nos. 31-33; JPRS 29996, 30304, 30367. 11050-74 USSR scientific abstracts: Bio-medical science, no. 7: JPRS 30130.
- 11050-75 USSR scientific abstracts: Electronics and electrical engineering, nos. 15-16: JPRS 30101, 30271.
- 11050-76 USSR scientific abstracts: Engineering and equipment, no. 8: JPRS 30213.
- 11050-77 USSR se 30617. scientific abstracts: Metals and metallurgy, nos. 8-9: JPRS 30058, 11050-78 USSR scientific abstracts: Physics and mathematics, nos. 33-35: JPRS 29984.
- 30365, 30449. 11050-79 Vestnik of the USSR Academy of Medical Sciences, v. 20, nos. 2-3: JPRS 30288, 30306.
  - JPRS (series). Y 3.J 66: 13/(nos.)
- 11051 29935. Foreign developments in machine translation and information processing, no. 168 [with bibliographies]. May 5, 1965. [2]+a+26 p. il. 4° no. 168 [with bibliographies].  $\Phi$  Paper, \$2.00 (TT: 65-30918).
- 11052 29936. News of Lenin prizes in field of science and technology, USSR [articles]. May 5, 1965. [2] + a + 16 p. 4° Φ Paper, \$1.00 (TT: 65-30919). 29941. News of organization of Soviet science. May 5, 1965. [2] +a+10 p. 4°
- Φ Paper, \$1.00 (TT: 65-30921). 11054
- 29944. Problems of scientific education in USSR [articles]. May 5, 1965. [2] +a+29 p. 4° Paper, \$2.00. 11055
- 29948. New instruments for recording seismic phenomena, USSR [articles, with bibliographies]. May 5, 1965. [2]+a-b+186 p. il. 4° [From Trudy Instituta Fiziki Zemli im. O. Yu. Shmidta, no. 35 (202), 3, 1964.] Φ Paper, \$5.00 (TT: 65-30925). 29949. Advances in medicine and surgery, and in cardiology in USSR. 1965. [2].+a+19 p. il. 4° [From Zdorov'ye, no. 1, 1965.] \$1.00 (TT:65-30926). 11056 May 5. Φ Paper.
- 11057 29953. Articles from Meditsinskaya gazeta, (Medical gazette) USSR. May 6, 1965. [2] +a+9 p. 4°  $\Phi$  Paper, \$1.00 (TT: 65-30928).

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

JPRS (series)—Continued

29954. Translations from Meditsinskaya promyshlenost' SSSR (USSR Medical industry), v. 18, no. 12, 1964. May 6, 1965. [2]+a+19 p. il. 4°  $\Phi$  Paper, \$1.00 (TT:65-30929). 
29964. Three innovations considered for 1965 Lenin prize, USSR [articles]. May 6, 1965. [2]+a+10 p. 4° [From Pravda, Apr. 8, 9, and 10, 1965.]  $\Phi$  Paper, \$1.00. 11058

11059

11060

29971. Automatic devices in microbiological research, USSR; by V. N. Chernov, May 7, 1965. [2]+8 p. il. 4° [From Vestnik Akademii Nauk SSSR, no. 2, 1965.] Φ Paper, \$1.00 (TT: 65-30933).
29972. Studies on nitrogen nutrition of plants and nitrogen fixation, USSR [with bibliographies]. May 7, 1965. [2]+a+21 p. il. 4° [From Vestnik Akademii Nauk SSSR, no. 1, Jan. 1965.] Φ Paper, \$1.00 (TT: 65-2004). 11061 65 - 30934)

29973. Purposes and tasks of Journal of evolutionary biochemistry and physiology, USSR; by Ye. Kreps. May 7, 1965. [2] p.+5 leaves, 4°  $\Phi$  Paper, \$1.00 (TT:65–30935). 11062

29976. Malarial detections in Moscow and tick-borne encephalitis virus in jays, USSR [articles, with lists of literature]. May 7, 1965. [2] +a+15 p. 4° [From Meditsinskaya parazitologiya i parazitarnyye bolezni, v. 24, no. 1, Jan.-Feb., 1965.] Φ Paper, \$1.00 (TT: 65-30936). 11063

29977. Solar corpuscles and interplanetary medium. USSR: by E. R. Mostel', May 7, 1965. [2]+14 p. il. 4° [From Izvestiya Krymskoy Astrofizi-cheskoy Observatoriya, no. 30, 1963.] Φ Paper, \$1.00 (TT: 65-30937). 11064

29980. Experimental biology and medicine, USSR [articles, with bibliograpies].

May 10, 1965. [2]+a+33 p. il. 4° [From Byulleten' eksperimental' noy biologii i Meditsiny, v. 58, no. 12, Dec. 1964.] Φ Paper, \$2.00 (TT: 11065 65 - 30938).

29981. Industrial toxicology, USSR [articles, with bibliographies]. May 10, 1965.
[2]+a+33 p. il. 4° [From Gigiyena truda i professional nyve zabolevaniya, no. 3, Mar. 1965.] Φ Paper, \$2.00 (TT: 65-30939). 11066

29985. Increasing reliability and life of machines, USSR; by I. Artobolevskiy et al. May 10, 1965. [2]+10 p. 4° [From Ekonomicheskaya gazeta, no. 2, (179), Jan. 13, 1965.] Φ Paper, \$1.00 (TT: 65-30942). 11067

29986. Proof of ability of insects to distinguish circle, triangle, and other simple figures, USSR [with bibliography]; by G. A. Mazokhin-Porshuyakov et al. May 10, 1965. [2]+10 p. il. 4° [From Zoologicheskiy zhurnal, v. 44, no. 2, 1965.] 

Paper, \$1.00 (TT: 65-30943). 11068

29993. On problem of interaction between herbicides and soil, USSR [with bibliography]; by V. A. Voytekhova. May 10, 1965. [2]+8 p. il. 4° [From Agrokhimiya, no. 3, 1964.] Φ Paper, \$1.00 (TT: 65-30947). 11069

29994. Foreign developments in machine translation and information processing, no. 169. May 10, 1965. [2] +a+17 p. 4°  $\Phi$  Paper, \$1.00 (TT: 65-30948). 11070

29995. On awarding of Lenin prizes for most outstanding work in field of science and technology, USSR. May 10, 1965. [2] p. +4 leaves, 4° [From Izvestiya, Apr. 22, 1965.] Φ Paper, \$1.00 (TT: 65-30949). 11071 11072

29998. Some medical, psychophysiological, and technical aspects of space flight, USSR [articles]. May 11, 1965. [2]+a+10 p. 4° [From Meditsinskaya gazetta, Mar. 23, 1965.] Φ Paper, \$1.00 (TT: 65-30950).

29999. Medico-biological studies of flight conditions and training. USSR [articles]. May 11, 1965. [2]+a+10 p. il. 4° [From Aviatsiya i kosmonsytika, Mar. 1965.] Φ Paper, \$1.00 (TT: 65-30951). 11073

30006. Hungarian research on physics of atmosphere; by Desi Frigres. May 11, 1965. [2] p.+5 leaves, 4° [From Idojaras, no. 5, Sept.-Oct. 1965.] Φ Paper, \$1.00 (TT: 65-30954). 11074

30007. Electrophysiology of conditioned reflexes and drug action on brain and modeling of nervous system functions, USSR [articles, with lists of literature]. May 11, 1965. [2] + a + 42 p. il. 4° [From Zhurnal vysshey nervnoy deyatel nost imeni I. P. Pavlova, v. 15, no. 1, 1965.] • Paper, \$2.00 (TT: 65-30955). 11075 11076

30008. Simple micromanipulator for insertion of electrodes into brain, USSR [with bibliography]; by A. M. Melekhova et al. May 11, 1965. [2]+6 p. il. 4° [From Fiziologicheskiy zhurnal SSSR imeni I. M. Sechenova, v. 51, no. 2, Feb. 1965.] • Paper, \$1.00 (TT: 65-30956).

30009. Medico-geographic study of Belorussia, USSR; by D. P. Belyatskiy. May 11, 1965. [2]+7 p. 4° [From Zdravookhraneniye Belorussii, no. 3, Mar. 1965.] • Paper, \$1.00 (TT: 65-30957).

11077

30010. Research in Soviet medical industry [articles]. May 11, 1965. [2]+ a+10 p. 4° [From Meditsinskaya promyshlennost' SSSR, no. 3, Mar. 1965.] Φ Paper, \$1.00 (TT: 65-30958). 11078

30011. Numerical solution of tide hydrodynamic equations by means of BESM-2 electronic computer for Pacific area, USSR [with bibliography]; by K. T. Bogdanov et al. May 11, 1965. [2]+32 p. il. 4° [From Trudy Instituta Okeanologii, v. 75, 1964.] 

Paper, \$2.00 (TT: 65-30959). 11079

30012. Work of 2 Soviet scientists in field of pathological anatomy. May 11, 1965. [2]+a+7 p. 4° [From Arkhiv pathologii, v. 27, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65–30960). 11080

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

30013. Cybernetic character of New economic system and model structure of long-range planning as systematic cybernetic process, East Germany; by Klaus Dieter Wustneck. May 11, 1965. [2]+34 p. il. 4° [From Deutsche zeitschrift für philosophie, v. 13, no. 1, Jan. 1965.] Φ Paper, 82.00 (77: 65.2061) 11081

11082

Deutsche zeitschrift für philosophie, v. 13, no. 1, Jan. 1965.] Φ Paper, 82.00 (TT: 65-30961).

30014. Translations from Mikrobiologiya (Microbiology), v. 33, no. 6, 1964, USSR. May 11, 1965. [2] + a + 13 p. 4° Φ Paper, 81.00 (TT: 65-30962).

30015. Translations from Patologicheskaya fiziologiya i eksperimental raya terapiya (Pathological physiology and experimental therapy), v. 9, no. 1, 1965, USSR [articles, with bibliographies]. May 11, 1965. [2] + a + 22 p. ii. 4° Φ Paper, 81.00 (TT: 65-30963).

30016. News of Soviet publications on physical sciences [articles]. May 11, 1965. [2] + a + 28 p. 4° Φ Paper, 82.00 (TT: 65-30964).

30017. Activity of histology and embryology section of Moscow Society of Naturalists for second half of 1963 and first half of 1964. May 11, 1965. [2] + 7 p. 4° [From Byulleten' Moskovskogo Obshchestva Ispytateley Prirody, Otdel Biologicheskiy, no. 6, 1964.] Φ Paper, \$1.00 (TT: 65-30965).

30021. Determination of boundaries of cloud cover, USSR (with bibliography). May 11, 1965. [2] + 6 p. il. 4° [From Doklady Akademii nauk SSSR, seriya matematika, fizika, v. 160, no. 4, 1965.] Φ Paper, \$1.00 (TT: 65-30966). 11083

11084

- 11085
- 11086 seriva mat 65-30966).

11087

- 65-30966).

  Manufacture and export of Japanese drugs; by Ye. N. Voyevodin. May 12, 1965. [2]+6 p. 4° [From Meditsinskaya Promyshlennost' SSR, no. 3, Mar, 1965, ] \$\phi\$ Paper, \$1.00 (TT: 65-30967).

  30026. Seventh conference of directors of hydrometeorological (meteorological) services of European Socialist countries, held in Budapest. Hungary; by Bela Bell. May 12, 1965. [2]+7 p. 4° [From Idojaras, no. 5, Sept.-0ct, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-30968).

  30027. First Budapest meeting of work committee for coordination of meteorological research, Hungary; by Istvan Bodela. May 12, 1965. [2]+6 p. 4° [From Idojaras, no. 5, Sept.-0ct, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-30969). 11088
- 11089
- 11090
- 11091
- 65 30969).
  30028. Blood transfusion service in Hungary; by M. A. Umnova. May 12, 1965. [2] p.+5 leaves, 4° [From Problemy gematologii i perelivaniya krovi. v. 10, no. 3. Mar. 1965. Φ Paper, \$1.00 (TT:65-30970).
  30029. Improvement in methods of instruction needed in USSR medical schools; by B. Danilov. May 12, 1965. [2] p.+5 leaves, 4° [From Meditsinskaya gazeta, Mar. 2, 1965.] Φ Paper, \$1.00.
  30031. Machine processing of oceanographic characteristics, USSR [with bibliography]; by V. A. Burkov et al. May 12, 1965. [2]+1-21e+22-80 p. il. 4° [From Trudy Instituta Okeanologii, v. 75, 1964.] Φ Paper, \$3.00 (TT:65-30971).
  30032. Machine data processing of ships' surface observations. USSR [with 11092
- 30032. Machine data processing of ships' surface observations. USSR [with bibliography]: by Λ. I. Sachkova. May 12, 1965. [2]+10 p. il. 4° [From Trudy Instituta Okeanologii, v. 75, 1964.] Φ Paper. 81.00 (TT: 65-30972). 11093
- (TT: 53-309(2).

  30033. Automatic input and oceanographic data processing by Ural-2 computer, USSR [with bibliography]: by R. B. Dubina et al. May 12, 1965. [2] p.+5 leaves, il. 4° [From Trudy Instituta Okeanologii, v. 75, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-30973).

  30034. Specialized electronic computer, Ocean, USSR: by V. P. Vanin et al. May 12, 1965. [2] +44 p. il. 4° [From Trudy Instituta Okeanologii, v. 75, 1964.] \$\phi\$ Paper, \$2.00 (TT: 65-30974). 11094
- 11095
- 11096
- 30049. Government and private agencies concerned with space development in Japan. May 12, 1965. [2]+40 p. 4° [From Koku Uchu Nankan, July 30, 1964.] Φ Paper, \$2.00 (TT:65-30978).

  30050. Use of programmed instruction in USSR. May 12, 1965. [2]+a+16 p. 4° [From Vestnik shkoly, no. 4, 1964.] Φ Paper, \$1.00 (TT:65-30979). 11097
- 11098
- 30051. News of higher schools. USSR. May 12, 1965. [2]+a+13 p. 4° [From Vestnik Vysshey shkoly, no. 4, 1964.] \$\phi\$ Paper, \$1.00.
  30052. Soviet research on antizen Cw and transfusions [articles, with bibliographies]. May 12, 1965. [2]+a+13 p. il. 4° [From Problemy gematologii i perelivaniya krovi, v. 10, no. 3, Mar. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-30980).
- 30053. Calculating noise of ventilation air ducts in ship's quarters, USSR [with bibliography]; by V. M. Olisov. May 12, 1965. [2]+11 p. il. 4° [From Sudostroyeniye, no. 3, Mar. 1961.] \$\ph\$ Paper, \$1.00 (TT: 11100 [From Su-65-30981).
- 11101
- 11102
- 11103
- 65-30981).

  30063. Patent information in design bureau. USSR: by V. I. Kopitsyn. May 13, 1965. [2]+17 p. 4° [From Nauchno-Technicheskaya informatsiya, no. 11, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-30984).

  30064. Solders composed of noble metals and alloys. USSR: by V. A. Golovin, et al. May 13, 1965. [2]+15 p. il. 4° [From Svoystva blagorodnykh metallov i splavov. 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-30985).

  30065. Enzymatic diagnosis of myocardial infarction, USSR [with bibliography]; by A. A. Shelagurov et al. May 13, 1965. [2]+15 p. il. 4° [From Terapevticheskiy arkhiv, v. 37, no. 2, Feb. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-30986).

  30066. Restoration of sinns rhythm by means of electric pulse. USSR [with bibliography]: by A. L. Syrkin et al. May 13, 1965. [2]+10 p. il. 4° [From Terapevticheskiy arkhiv, v. 37, no. 2, Feb. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-30987). 11104

JPRS (series)—Continued

30067. Dynamics of sound symptomatics in patients following replacement of nitral valve with artificial ball-prosthesis, USSR; by G. I. Kassirskiy et al. May 13, 1965. [2] p.+5 leaves. 4° [From Terapevticheskiy arkhiy, v, 37, no. 2, Feb. 1965.] Paper, 81.00 (TT: 65-30988).

30068. C-reactive serum protein in certain occupational diseases, USSR; by L. F. Budanova et al. May 13, 1965. [2] p.+4 leaves, 4° [From Terapevticheskiy arkhiy, v. 37, no. 2, 1965.] Paper, \$1.00 (TT: 65-30989). 11105

11106

60-30989).
30078. International revolutionary movement of working class, USSR [with bibliographies]. May 14, 1965. [2]+iii+1-188b, 189-256b, 257-432 p. 4° Φ Paper, \$7.38.
30079. Canals of China [with list of reference materials]. May 13, 1965. [2]+ a-b+94 p. il. 4° [From Ajia no yume, no. 1, Oct. 1963.] Φ Paper, \$3.00. 11107

11108

11109

11110

 3-0+34 p. ft. 4° [From Ajia no yame, no. 1, Oct. 1905.] Fraper, \$3.00.
 30083. Articles from Krasnaya zvezda (Red Star), USSR. Mar. 7, 1965. May 14, 1965. [2] p. +a+4 leaves, 4° Φ Paper, \$1.00 (TT: 65-30993).
 30085. Soviet view of foreign polley of British Labor Party; by S. Madzoyevskly. May 14, 1965. [2] +13 p. 4° [From Mirovaya ekonomika i mezhdunarodnyye otnosheniya, no. 3, Mar. 1965.] Φ Paper, \$1.00.
 30090. Candidates for membership in Academy of Medical Sciences, USSR. May 17, 1965. [3] +42 p. 4° [From Meditsinskaya gazeta, Apr. 13, 16, and 23, 1965.] Φ Paper, \$2.00 (TT: 65-30995).
 30091. Development of Czechoslovak science since World War II: by Frantisek Sorm. May 17, 1965. [2] +18 p. 4° [From Nova mysl, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-30996).
 30097. Translations from Biofizika (Biophysics), v. 10, no. 1, 1965. USSR [with bibliographies]. May 17, 1965. [2] +a +23 p. il. 4° Φ Paper, \$1.00 (TT: 65-30999).
 30098. Basic trends in evolution of tissue energy metabolism in number of vertehrates [with bibliography]: by N. A. Verzhbinskaya et al. May 17, 1965. [2] +8 p. 4° Φ Paper, \$1.00 (TT: 65-31001).
 30099. Translations from Fiziologichnyy zhurnal. (Physiological journal) [with bibliographies] v. 11, no. 1, 1965. May 17, 1965. [2] +a +32 p. il. 4° Φ Paper, \$2.00 (TT: 65-31001).
 30100. Properties of some niobium alloys produced by electron beam melting, 100 (TT: 65-31001). 11111

11112

11113

11114

11115

30100. Properties of some niobium alloys produced by electron beam melting, USSR [with bibliography]: by I. S. Malashenko. May 17, 1965. [2] + 8 p. il. 4° [From Fiziko-khimicheskaya mekhanika materialov, no. 1. 1965. Errata, consisting of corrected cover, dated May 1, 1965, issued also.] Φ Paper, \$1.00 (TT: 65-31002). 11116

30111. Studies in physical training for weightlessness, USSR [articles]. May 17, 1965. [2]+a+15 p. 4° [From Aviatsiya i kosmonavtika, no. 1, 1965.]  $\Phi$  Paper, \$1.00 (TT: 65-31006). 11117

Prospecting for deep-seated ore deposits, USSR [with bibliography; edited by A. N. Yeremeyev and A. P. Solovov]. May 17, 1965. [2]+a-b+255 p. il.  $4^{\circ}$   $\Phi$  Paper, \$6.00 (TT: 65-31007). 11118 30112.

30115. Employment of polychloropine for altering content of fishes in small lakes of Belorussian SSR, USSR [with bibliography]; by P. S. Nevyadomskaya. May 17, 1965. [2] p. +4 leaves, 4° [From Vestsi Akademii Navuk Beloruskay SSR, Seryya biyalagichnykh navuk, no. 1, 1965. \$\phi\$ Paper, 11119 \$1.00 (TT: 65-31009).

11120 30128. Cybernetics in service of communism: v, 2, Queueing and reliability theory, USSR [articles, with bibliographies]. May 18, 1965. [2]+a-j+1-14a+15-481 p. il. 4° Φ Paper, \$7.92 (TT: 65-31010).

30129. Effect of soil (root) acting herbicides on plant nutritive elements in soil, USSR [with bibliography]: by B. A. Guseynov. May 18, 1965. [2] p.+5 leaves, 4° [From Agrokhimiya, no. 1, Jan. 1965.] Φ Paper, 11121 \$1.00 (TT: 65-31011).

11122 30133. Development of earth sciences in central Asia and Kazakhstan, USSR, May 18, 1965. [2]+28 p. 4° [From Vestnik Akademii Nauk SSSR, no. 3, Mar. 1955.] Φ Paper, \$2.00 (TT: 65-31013).

30144. Pharmacology of cholinolytics, USSR [articles, with bibliographies].

May 19, 1965. [2] + a + 11 p. 4° [From Farmakologiya i toksikologiya,
v. 28, no. 1, Jan.-Feb. 1965.] Φ Paper, \$1.00 (TT: 65-31015). 11123

30145. Soviet study of pest-allergen on animals and volunteers [with bibliography]: by M. D. Pryadkina et al. May 19, 1965. [2]+8 p. 4° [From Zhurnal mikrobiologii, epidemiologii immunologii, no. 4, Apr. 1965.] \$\text{\$\phi\$}\$ Paper, \$1.00. 11124

30146. Soviet research on epidemic hepatitis and Q-fever [articles with bibliographies]. May 19, 1965. [2]+a+25 p. il. 4° [From Zhurnal mikrobiologii. epidemiologii i immunobiologii no. 3, Mar. 1965.] Φ Paper, \$2.00 (TT: 65-31017). 11125

30147. Pharmaceutical research in USSR [articles, with list of literature]. May 19, 1965. [2]+a+13 p. 4° [From Aptechnoye delo, v. 14, no. 1, Jan.-Feb. 1965.] Φ Paper, \$1.00 (TT:65-31018). 11126

11127 30148. Articles from meditsinskaya gazeta (Medical gazette) Mar. 5. 1965. USSR. May 19. 1965. [2]+a+10 p. 4° Φ Paper, \$1.00 (TT: 65-31019).

30149. All-union congress of Soviet physiologists; by A. M. Beketayev et al.
May 19, 1965. [2]+6 p. 4° [From Vestnik Akademii Nauk Kazakhskoy SSR, no. 2, Feb. 1965.] Φ Paper, \$1.00 (TT: 65-31020). 11128

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

- 30150. Corneal-muscular suturation following extraction of cataracts, USSR; by N. S. Yeremenko. May 19, 1965. [21 p.+5 leaves, il. 4° [From Oftal'mologicheskiy zhurnal, no. 2, 1965.] Φ Paper, \$1.00 (TT: 65-11129
- Oftal mologicheskiy zhurnal, no. 2, 1965.] Φ Paper, \$1.00 (TT: 65-31021).

  30151. 14th all-Union congress of epidemiologists, microbiologists, and infectious disease specialists, USSR: by G. P. Belikov. May 19, 1965. [2]+7 p. 4° [From Zhurnal mikrobiologii, epidemiologii, i immunobiologii, no. 1, Jan. 1965.] Φ Paper, \$1.00 (TT: 65-31022).

  30152. Problems of space flight, USSR: by Khachatur'yants. May 19, 1965. [2] p. +5 leaves, 4° [From Krasnaya zvezda, Mar. 20, 1965.] Φ Paper, \$1.00 (TT: 65-31023).

  30153. Activity of Academy of Sciences of Estonian SSR. May 19, 1965. [2] p. +5 leaves, 4° [From Vestnik Akademii Nauk SSSR, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65-31024).

  30154. Development of material base of science, USSR. May 19, 1965. [2] p. +4 leaves, 4° [From Pravda, Mar. 11, 1965.] Φ Paper, \$1.00 (TT: 65-31025).

  30155. Measurement of specific electric resistance of natural waters in solution 11130
- 11121
- 11132
- 11133
- p.+4 leaves, 4° [From Pravda, Mar. 11, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31025).

  30155. Measurement of specific electric resistance of natural waters in solution of certain geological problems. USSR [with bibliography]; by A. S. Semenov. May 19, 1965. [2]+11 p. 11. 4° [From Vestnik Leningradskogo Universiteta, seriya geologii i geografii, no. 1. v. 6, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31026).

  30156. One approach to modeling psychological functions, USSR [with list of references]; by N. M. Amosov et al. May 19, 1965. [2]+36 p. 11. 4° [From Kibernetika i tekhnika vychisleniy, 1964.] \$\phi\$ Paper, \$2.00 (TT: 65-31027).

  30157. Clinical forms of tick encephalitis in Belorussia, USSR [with bibliography]; by I. I. Protas et al. May 19, 1965. [2]+9 p. 4° [From Zhurnal nevropatologii i psikhiatrii imeni S. S. Korsakova, v. 65, no. 3, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31028).

  30158. Problem of pseudopsychopathology under conditions of isolation and sensory deprivation, USSR [with bibliography]; by O. N. Kuznetsov et al. May 19, 1965. [2]+12 p. 4° [From Zhurnal nevropatologii i psikhiatrii imeni S. S. Korsakova, v. 65, no. 3, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31029).

  30159. Basic law on hydrometeorological service, Yugoslavia, May 19, 1965. [2]+11 p. 4° [From Sluzbeni list SFRJ, no. 15, Apr. 5, 1965.] \$\phi\$-Paper, \$1.00 (TT: 65-31030).

  30160. Hungarian regulations for economic and scientific-technical cooperation with other socialist countries. May 19, 1965. [2]+10 p. 4° [From With other socialist countries. May 19, 1965. [2]+10 p. 4° [From With other socialist countries. May 19, 1965. [2]+10 p. 4° [From With other socialist countries. May 19, 1965. [2]+10 p. 4° [From With other socialist countries. May 19, 1965. [2]+10 p. 4° [From With other socialist countries. May 19, 1965. [2]+10 p. 4° [From Valural neveropatologii in With other socialist countries. May 19, 1965. [2]+10 p. 4° [From Valural neveropatologii in With other socialist countries. May 19, 1965. [2]+10 p. 4° [From Valural neveropatologii in Paper, § 11134
- 11135
- 11136
- 11137
- 11138
- 30160. Hungarian regulations for economic and scientific-technical cooperation with other socialist countries. May 19, 1965. [2]+10 p. 4° [From Akademiai kozlony, no. 5, Mar. 29, 1965.] Φ Paper, \$1.00 (TT: 11139 65-31031).
- 11140
- 65-31031).

  30161. Leukemia and ionizing radiation, USSR [article, with bibliography]; by M. V. Svyatukhin. May 19, 1965. [2]+12 p. 4° [From Arkhiv patologii, v. 27, no. 2, 1965.] Φ Paper, \$1.00 (TT: 65-51032).

  30162. Possible mechanisms of autoimmunization in pathology and its role in pathogenesis of burn disease, USSR [with bibliography]; by I. Ya Uchitel' et al. May 19, 1965. [2]+12 p. il. 4° [From Arkhiv patologii, v. 27, no. 2, 1965.] Φ Paper, \$1.00 (TT: 65-31033).

  30163. Review of book patologiya belkovogo pitaniya (Pathology of protein nutrition), USSR; by Jozef Sos. May 19, 1965. [2] p. +4 leaves, 4° [From Arkhiv patologii, v. 27, no. 2, 1965.] Φ Paper, \$1.00 (TT: 65-31034). 11141
- 11142
- 30164. Method of eliminating influence of topography in alternating-current charge method. USSR [with bibliography]: by M. N. Yegorov. May 19, 1965. [2]+12 p. il. 4° [From Vestnik Leningradskogo Universiteta, seriya geologii i geografii, no. 1, v. 6, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31035). 11143
- 11144
- 65-31035).

  30165. Training of geologists and geophysicists at Osman University (India): by V. S. Mironov. May 19, 1965. [2] p. +4 leaves, 4° [From Vestnik Leningradskogo Universiteta, seriya geologii i geografii, no. 1, v. 6, 1965.] \$\rightarrow\$ Paper, \$1.00 (TT: 65-31036).

  30166. Reaction-producing and immunogenic properties and epidemiological effectiveness of further attenuated influenza virus vaccine strains (observed in preschool children). USSR [with bibliography]: by G. I. Aleksandrova et al. May 19, 1965. [2]+12 p. 4° [From Voprosy viruslogii, no. 1, 1965.] \$\rightarrow\$ Paper, \$1.00 (TT: 65-31037).

  30167. Solar photoelectric batteries, I'SSR [with bibliography]: by G. V. Lashkarev et al. May 19, 1965. [2]+15 p. il. 4° [From Novyye istochniki elektricheskoy energii, 1962.] \$\rightarrow\$ Paper, \$1.00 (TT: 65-31038). 11145
- 11146 31038).
- 30177. Biological modeling and bionics, USSR; by P. I. Gulyayev. May 20, 1965. [2]+7 p. 4° [From Vestnik Vysshey shkoly, no. 2, Feb. 1965.] Φ Paper. \$1.00 (TT: 65-31041). 11147
- 30178. Automation in chemical and pharmaceutical industry, USSR [with bibliography]; by M. A. Veksler et al. May 20, 1965. [2]+7 p. 4° [From Meditsinskaya promyshlennost' SSSR, no. 3. Mar. 1965.] Φ Paper, \$1.00 (TT: 65-31042). 11148
- 30181. Industrial environment and human organism, USSR: by N. Korniyenko. May 20, 1965. [2]+10 p. il. 4° [From Nauka i tekhnika, no. 12, Dec. 1964.] Φ Paper, \$1.00 (TT: 65-31044). 11149
- 30182. Electrometry in medicine. USSR [article]. May 20, 1965. [2] p.+3 leaves, il. 4° [From Nauka i tekhnika, no. 12, Dec. 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31045). 11150

JPRS (series)—Continued

11157

11161

11151

11152

11153

11154

PRS (series)—Continued

30183. Information retrieval and reproduction, USSR. May 20, 1965. [2] p.+
4 leaves, 4° [From Vestnik Akademii Nauk SSSR, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-31046).

30188. Translations from Hoc tap (Studies), no. 4, 1965, North Vietnam. May 21, 1965. [2]+a+153 p. 4° Φ Paper, \$5.00.

30191. Proceedings of Italian Communist Party's central committee and central control commission meeting, Apr. 1965. May 21, 1965. [2]+a+62 p. 4° Φ Paper, \$3.00.

30193. Work and tasks of several Soviet scientific organizations. May 21, 1965. [2]+a+22 p. 4° Φ Paper, \$1.00 (TT: 65-31048).

30198. Studies in chemical synthesis and reactions of complex compounds, USSR [articles, with bibliographies]. May 24, 1965. [2]+a+25 p. il. 4° [From Zhurnal obshchey K khimmi, v. 35, no. 4, Apr. 1965.], Φ Paper, \$2.00 (TT: 65-31050).

30199. News of Lenin prize nominees and winners, USSR [articles]. May 24, 1965. [2]+a+13 p. 4° [From various Russian-language newspapers, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31051).

30200. Some 1965 Lenin prize winners, USSR [articles]. May 24, 1965. [2]+a+10 p. 4° [From Pravada, Apr. 22 and 25, 1965.] Φ Paper, \$1.00 (TT: 65-31052).

30201. Decca radio navigation system in marine navigation, USSR; by A. Pavlov. 11155 11156

11158

11159

(TT: 65-31052).

30201. Decca radio navigation system in marine navigation, USSR; by A. Pavlov.
May 24, 1965. [2] + 12 p. il. 4° [From Morskoy flot, no. 2, Feb. 1965.]
Φ Paper, \$1.00 (TT: 65-31053).

30202. Will we overcome radiation barrier? USSR; by Yu Volynkin. May 24,
1965. [2] + 6 p. 4° [From Krasnaya zvezda, Mar. 1965.] Φ Paper,
\$1.00 (TT: 65-31054).

30203. Reliability of electronic brain, USSR; by A. Kogan. May 24, 1965. [2]
p. +5 leaves, 4° [From Izvestiya, Apr. 28, 1965.] Φ Paper, \$1.00
(TT: 65-31055). 11160

30204. Doctorates of science in 1963 and 1964, Yugoslavia. May 24, 1965. [2] +65 p. 4° [From Yugoslovenski pregled, Jan. 1964.] Φ Paper, \$3.00 (TT: 65-31056).

11162

(TT: 65-31056).

30211. Electroslag welding, USSR [articles, with bibliographies]. May 24, 1965. [2]+a+72 p. il. 4° [From Tekhnologiya svarochnogo proizvodstva, no. 11, 1964.] Φ Paper, \$3.00 (TT: 65-31060).

30212. Effect of vacuum degassing on casting properties of alloys, USSR [with list of literature]: by Yu. A. Nekhendzi. May 24, 1965. [2]+36 p. il. 4° [From Fizike-khimicheskiye osnovy metallurgicheskiki protsessov, 1964.] Φ Paper, \$2.00 (TT: 65-31061). 11163

30214. Control systems and man's health, USSR; by A. V. Napalokov et al.
May 24, 1965. [2]+16 p. il. 4° [From Priroda, no. 12, Dec. 1964.]
Φ Paper, \$1.00 (TT: 65-31063). 11164

30215. All-Union conference on luminescence discusses problems of biology and medicine, USSR: by A. V. Zelenin et al. May 24, 1965. [2] p.+5 leaves, 4° [From Izvestiya Akademii nauk SSSR, seriya biologicheskaya, no. 2, Mar, Apr. 1965.] Φ Paper, \$1.00 (TŢ: 65-31064). 11165

30216. Studies in glacier recession, earth atmosphere circulation, and Indian Ocean mapping, USSR [articles, with bibliographies]. May 24, 1965. [2]+a+45 p. il. 4° [From Izvestiya akademiyi Nauk SSSR, seriya geografickeskaya, no. 2, Mar.-Apr. 1965.] \$\Phi\$ Paper, \$2.00 (TT: 65-21065). 11166 31065).

30223. Translations from Sovetskoye zdravookhraneniye (Soviet public health), v. 24, no. 3, 1965. May 24, 1965. [2]+a+37 p. il. 4° Φ Paper, \$2.00 (TT: 65-31066). 11167

11168

30224. Economic cooperation and mutual aid among socialist countries. USSR [excerpts]. May 24, 1965. [2]+a-b+179 p. 4° \$\phi\$ Paper, \$5.00. 30227. Cybernetics and agriculture, USSR [articles]. May 24, 1965. [2]+a+21 p. il. 4° [From Mekhanizatsiya i elektrifikatsiya sotsialisticheskogo sel'skogo khozyastva, no. 1, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31069). 11169

30229. Investigation of infectious activity of ribonucleic acid of influenza A virus on susceptible animals. USSR [with bibliography]; by Kh. Zh. Zhumatov et al. May 25, 1965. [2]+8 p. 4° [From Vestnik Akademii Nauk Kazakhskoy SSR, no. 2, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31070). 30230. Proceedings of constituent congress of Bulgarian Union of Geodesy and Land Organization. May 25, 1965. [2]+15 p. 4° [From Tekhnichesko delo, no. 569, Apr. 3, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31071). 30231. Bulgarian science on right path; by Lyubomir Krustanov. May 25, 1965. [2] p.+5 leaves, 4° [From Otechestven front, Nov. 3, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31072). 11170

11171

11172

11173 30232. Bulgarian lasers; by K. Kotsev. May 25. 1965. [2] p.+3 leaves, 4° [From Otechestven front, Mar. 24, 1965.] Φ Paper, \$1.00 (TT: 65-31073).

30233. Effect of unipolar negative aeroionization on motor reaction of human skeletal muscle, USSR; by I. G. Shemetilo et al. May 25, 1965. [2] p.+3 leaves, 4° [From Voprosy kurortologii, fizicherapii i lechebuoy fizicheskoy kul'tury, no. 5, Sept.-Oct. 1964.] Φ Paper, \$1.00 (TT: 11174 65-31074).

11175 30239. Press information on French nuclear installations, armament. May 26, 1965. [2] + a + 1 - 7c, 8-37 p. il. 4°  $\Phi$  Paper, \$2.00.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 30240. Synthesis of heat-resistant polymers and structure and properties of organophosphorus compounds. USSR [articles, with lists of literature].

  May 26, 1965. [2] + a + 1 24a. 25 118 p. il. 4° [From Uspekhi khimii, v. 33, no. 12, 1964.] \$\phi\$ Paper, \$4.00 (TT:65-31076).

  30241. Hygiene and sanitation in USSR [articles, with bibliographies]. May 26, 1965. [2] + a + 69 p. il. 4° [From Gigiyena i sanitariya, Mar. 1965.] \$\phi\$ Paper, \$3.00 (TT:65-31077). 11176
- 11177
- 30242. Present status and tasks of scientific research in field of dermatology in USSR: by N. M. Turanov et al. May 26, 1965. [2] +11 p. 4° [From Vestnik dermatologii i venerologii, no. 2, Feb. 1965.] \$\text{\$\phi\$}\$ Paper, \$1.00 (TT: 65-31078). 11178
- 11179
- Vestnik dermatologii i venerologii, no. 2, Feb. 1965.] \$\Papper\$, \$1.00 (TT:65-31078).

  30244. Chronicle of events, meetings, study tours, conferences in field of meteorology, Hungary, May 26, 1965. [2]+12 p. 4° [From Idojaras, no. 6, Nov.-Dec. 1964.] \$\Papper\$, \$1.00 (TT:65-31079).

  30245. Activity of Biophysics Section of Moscow Society of Naturalists from May 1963 to Apr. 1964, USSR. May 26, 1965. [2]+15 p. 4° [From Byulletin Moskovskogo Obshchestva Isoytateley Prirody, otdel biologicheskiy, no. 1, Jan.-Feb. 1965.] \$\Papper\$, \$Paper, \$1.00 (TT:65-31080).

  30246. Radiation therapy, USSR [articles, with bibliography]. May 26, 1965. [2]+a+20 p. 4° [From Meditsinskaya radiologiya, v. 10, no. 3, Mar. 1965.] \$\Papper\$, \$1.00 (TT:65-31081).

  30247. 22d symposium of Polish radiologists; by A. I. Strashinin et al. May 26, 1965. [2]+7 p. 4° [From Meditsinskaya radiologiya, v. 10, no. 3, Mar. 1965.] \$\Papper\$, \$1.00 (TT:65-31082).

  30250. Education of Soviet scientists [articles]. May 26, 1965. [2]+a+13 p. 4° \$\Papper\$, \$1.00.

  30252. Some aspects of science and automation in development of economy. Yugoslavia: [by E. D. Strujic.] May 26, 1965. [2]+9 p. 4° [From Jugoslovensko pronalazastvo, no. 61, Jan. 1965]. \$\Papper\$, \$1.00 (TT:65-31083). 11180
- 11181
- 11182
- 11183
- 11184
- 11185
- 11186
- 11187
- 11158
- 65-31083).

  30261. Orientation in boundless space, USSR; by G. Komendantov, et al. May 26, 1965. [2] p.+4 leaves, 4° [From Krasnaya zvezda, Mar. 25. 1965.] Φ Paper, \$1.00 (TT: 65-31086).

  30270. Theory and application of automatic systems, USSR [with bibliographles; edited by Ya. Z. Tsipkin]. May 26, 1965. [2]+a-c+524 p. il. 4° Φ Paper, \$8.28 (TT: 65-31088).

  30272. Avenues of development in pulp and paper industry, USSR. May 26, 1965. [2]+[8] p. 4° [From Bumazhnaya promyshlenost', no. 6, June 1964.] Φ Paper, \$1.00.

  30277. Translations for Meteorologiya i gidrologiya (Meteorology and hydrology). no. 4, 1965, USSR [with bibliographles]. May 27, 1965. [2]+a-b+98 p. il. 4° Φ Paper, \$4.00 (TT: 65-31090).

  30278. Some data on status of automatic translation, USSR [with bibliography]: by R. D. Ravich, May 27, 1965. [2]+49 p. 4° [From Nauchnotekhnicheskaya informatsiya, no. 5 and 6, 1964.] Φ Paper, \$2.00 (TT: 65-31091). 11189 65-31091).
- 11190
- 65-31091).
  30286. Cosmic radiation studies. USSR [articles, with bibliographies]. May 27, 1965. [2]+a+88 p. il. 4° [From Kosmicheskiye issledovaniya, v. 3, no. 2, Mar.-Apr. 1965.] Φ Paper, \$3.00 (TT: 65-31099).
  30290. Use of polymeric materials for manufacture and protection of chemopharmaceutical equipment. USSR [with bibliography]; by Yu P. Aronson. May 27, 1965. [2]+15 p. il. 4° [From Meditsinskaya promyshlennost' SSSR, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-31101).
  30291. Information service in public health system of USSR; by S. M. Bagdasar'yan. May 27, 1965. [2]+11 p. il. 4° [From Nauchno-teknicheskaya informatsiya, no. 8, 1964.] Φ Paper, \$1.00 (TT: 65-31102).
  30293. New development in presidium of Academy of sciences, USSR. May 27, 1965. [2]+13 p. 4° [From Vestnik Akademii Nauk SSR, no. 4, 1965.] Φ Paper, \$1.00 (TT: 65-31103).
  30294. Construction norms and regulations (Design standards for production 11191
- 11192
- 11193
- 30294. Construction norms and regulations (Design standards for production buildings of industrial enterprises) USSR [excerpts]. May 27, 1965. [2]+14 p. 4° 4 Paper. \$1.00 (TT:65-31104). 11194
- 30295. Effect of adrenocortical insufficiency and hyperfunction on sensitivity of rats and mice to carbon monoxide poisoning, USSR [with bibliography]: by V. A. Pukhov. May 27, 1965. [2] p.+4 leaves, 4° [From Farmakologiya i toksikologiya, v. 27, no. 3, May-June 1964.] \$\phi\$ Paper. \$1.00 (TT: 65-31105). 11195
- 30297. Effect of asphyxia on ECG of puppies and kittens of different ages, USSR [article, with bibliography]. May 28, 1965. [2]+[6] p. 4° [From Fiziologichnyy zhurnal, v. 10, no. 5, Sept.-Oct. 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31106). 11196
- 30300. Foreign developments in machine translation and information processing, no. 170 [Prospects of machine translation in principle; by S. Abrakham]. May 28, 1965. [2] +8 p. 4° [Prom Voprosy yazykoznaniya, no. 2, Mar./Apr. 1965.] \$\Phi\$ Paper, \$1.00 (TT:65-31108). 11197
- 30323. Foreign development in machine translation and information processing, no. 171 [algorithm, articles, with bibliographies.] May 31, 1965. [2] +a+21 p. il. 4° [From Vychislitel naya tekhnika i voprosy programmirovaniya, no. 3, 1964.] \$\Perp \text{Paper}, \frac{\$1.00}{1.00} (TT:65-31112). 11198
- 11199 30324. News of Soviet pedagogy. May 31, 1965. [2] +a+22 p. 4° \$\phi\$ Paper,
- 11200 30325. Ninth World Youth Festival and International Youth Solidarity Day, USSR [articles]. May 31, 1965. 2 p.+a+5 leaves, 4° \$\Phi\$ Paper, \$1.00.

#### Government Publications

JPRS (series)—Continued

30326. More rapid utilization of new pulp-paper production capacities needed, USSR. May 31, 1965. [2]+6 p. 4° [From Bumazhnaya promyshlenost', no. 7, July 1964.] \$\Phi\$ Paper, \$1.00.
30333. Cybernetics in military affairs, USSR [with list of references]; by V. S. Sinyak. May 31, 1965. [2]+36 p. 4° [From Atom i oruzhiye.] \$\Phi\$ Paper, \$2.00 (TT: 65-31116). 11201

11202

- 11203
- 11204
- 30333. Cybernetics in military affairs, USSR [with list of references]; by V. S. Sinyak. May 31, 1965. [2]+36 p. 4° [From Arom i oruzhiye.] Φ Paper, \$2.00 (TT: 65-31116).
  30334. Measurement of elements of gravitational field while in motion, USSR; by K. Ye. Veselov. May 31, 1965. [2]+10 p. il. 4° [From Prikladnaya geofizika, no. 40, 1964.] Φ Paper, \$1.00 (TT: 65-31117).
  30335. Twofold invariance of automatic control systems, USSR [with bibliography]; by B. N. Petrov et al. May 31, 1965. [2] p.+4 leaves, 4° [From Doklady Akademii Nauk SSSR, v. 161, no. 4, 1965.] Φ Paper, \$1.00 (TT: 65-31118).
  30336. Correlation between development rate in insects and nucleotide composition of their ribosome RNA, USSR [with cited bibliography]; by B. M. Mednikov. May 31, 1965. [2]+6 p. il. 4° [From Doklady Akademii Nauk, SSSR, v. 161, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65-31119).
  30337. Studies in hereditary pathology and differentiated oxygen therapy, USSR. May 31, 1965. [2]+a+9 p. 4° [From Meditsinskaya gazeta, Dec. 11, 1964.] Φ Paper, \$1.00 (TT: 65-31120).
  30338. Studies in paratyphoid B bacteriophages and artifical aeroionization, USSR. May 31, 1965. [2]+a+4 leaves, 4° [From Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 11, Nov. 1964.] Φ Paper, \$1.00 (TT: 65-31121).
  30339. Translations from Zdravookhraneniye Belorussii (Public health of Belorussiya, no. 2, 1965. USSR [with bibliography]. May 31, 1965. [2]+a+20 p. 4° [From Ivvestiya vysshikh uchelnykh zavedaniy, mashinostroyeniye, Mar. 1965.] Φ Paper, \$1.00 (TT: 65-31122).
  30340. Studies in low-alloy pearlitic steels and highly coercive Fe-Ni-Al base alloys, USSR; with lists of references]. May 31, 1965. [2]+a+20 p. 4° [From Ivvestiya vysshikh uchelnykh zavedaniy, mashinostroyeniye, Mar. 1965.] Φ Paper, \$1.00 (TT: 65-31123).
  30341. Significance of physico-mathematical sciences in development of present-day biology, USSR; by S. S. Shvarts. May 31, 1965. [2] p. 49 [2] p. +4 leaves, 4° [ 11205
- 11206
- 11207
- 11208
- 11209
- 11210
- 11211
- 11212
- (TT:65-31126).
  30344. Side-effect on central nervous system of chlorbutin, USSR [with bibliography]: by I. G. Rayevski, et al. May 31, 1965. [2] p.+4 leaves, 4° [From Klinicheskaya meditsina, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT:65-31127).
  30345. Translations from Voprosy onkologii (problems of oncology), v. 11, no. 3, 1965. USSR [with bibliographies]. May 31, 1965. [2]+a+32 p. il. 4° Φ Paper, \$2.00 (TT:65-31128).
  30346. Use of computers for modelling neurons and memory process, USSR [articles, with bibliographies]. May 31, 1965. [2]+a+13 p. il. 4° 11213
- 11214 11215
- Φ Paper, \$2.00 (TT: 65-31128).
  30346. Use of computers for modelling neurons and memory process, USSR [articles, with bibliographies]. May 31, 1965. [2] + a + 13 p. il. 4° [From Vychislitel'naya tekhnika i voprosy programmirovaniya, no. 3, 1964.] Φ Paper, \$1.00 (TT: 65-31129).
  30347. Excerpts from Referativnyy zhurnal kibernetiks (abstract journal, cybernetics), condensed volume, no. 6, 1964, USSR. May 31, 1965. [2] p.+a-c+541 leaves, 4° Φ Paper, \$8.45 (TT: 65-31130).
- 11216
- 30350. Rumania's trade and payments balances, 1919-38; by M. Horovitz. May 31, 1965. [2]+16 p. 4° [From Probleme economice, v. 18, no. 3, Mar. 1965.] Φ Paper, \$1.00. 11217
- 30351. More attention to scientific research in veterinary medicine, USSR. May 31, 1965. [2]+7 p. 4° [From Veterinariya, no. 2, 1965.]  $\Phi$  Paper, \$1.00 (TT:65-31132). 11218
- 30352. Cosmic ray variations, USSR [with list of literature on cosmic rays]. May 31, 1965. [2] + 12 p. il. 4° Φ Paper, \$1.00 (TT: 65-31133).
   30353. Translations from Voprosy filosofii (Problems of philosophy) no. 2, 1965, USSR. May 31, 1965. [2] + a + 86 p. 4° Φ Paper, \$3.00. 11219
- 11220
- 11221 30370. Soviet scientific education. June 2, 1965. [2]+a+11 p. 4° \$1.00. Ф Paper,
- 30373. Studies on labor and concrete social research, USSR. June [2]+a+45 p. 4° [From Filosofskiye nauki, no. 2, 1965.] \$2.00. 11222 June 2, 1965. 65.] • Paper,
- 30375. Measuring information systems for geophysical research, USSR; by K. V. Karandeyev et al. June 2, 1965. [2] p.+5 leaves, 4° Φ Paper, \$1.00 (TT:65-31139). 11223 11224
- 30377. Translations from Teoriya i praktika fizicheskoy kul'tury (Theory and practice of physical culture), no. 1. Jan. 1965, USSR [with bibliography]. June 2, 1965. [2]+a+24 p. il. 4° \$\Phi\$ Paper, \$2.00 (TT: raphy]. J 65-31140).
- 30378. Translations from Klinicheskaya meditsina (Clinical medicine) no. 3, 1965, USSR [with bibliographies]. June 2, 1965. [2]+a+22 p. il. 4°  $\Phi$  Paper, \$1.00 (TT: 65-31141). 11225

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 30379. Translations from Meditsinskaya gazeta (Medical gazette), Oct. 30, 1964, USSR. June 2, 1965. [2]+a+21 p. 4° Φ Paper, \$1.00 (TT: 65-11226 USSR. 31142).
- 11227
- 11228
- 30380. Endurance barrier of pilots, USSR [excerpts]. June 2, 1965. [2]+a+22 p. il. 4° \$\phi\$ Paper, \$1.00 (TT: 65-31143).
  30381. Miscellaneous studies on nervous system. USSR [with bibliographies]. June 2, 1965. [2]+a+12 p. il. 4° [From Doklady Akademii Nauk SSSR, no. 6, 1964.] \$\phi\$ Paper, \$1.00.
  30382. First President of Academy of Medical Sciences, USSR, N. N. Burdenko, USSR; hy A. G. Milashkin. June 2, 1965. [2]+9 p. 4° [From Sovetskove zdravookhraneniye, no. 4, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31145). 11229
- 30383. Studies in industrial and experimental toxicology, USSR [with bibliographies]. June 2, 1965. [2]+a+13 p. il. 4° [From Gigiyena truda i professional nye zabolevaniya, no. 2 and 6, 1964.] Φ Paper, \$1.00 (TT: 11230 65-31146)
- 11231
- 60-31146).
  30384. Public health care in Azerbaydzhan, USSR; by F. M. Vekilov. June 2, 1965. [2]+8 p. 4° [From Sovetskoye zdravookhraneniye, no. 4, 1965.] Φ Paper, \$1.00 (TT: 65-31147).
  30385. Pros and cons of existence of dolphin language, USSR. June 2, 1965. [2] p. +5 leaves, 4° [From Priroda, no. 4, 1965.] Φ Paper, \$1.00 (TT: 65-31148). 11232
- 30387. Respiration of cutis stored at low temperatures [with bibliography]; by L. V. Zakharova, et al. June 2, 1965. [2]+7 p. il. 4° [From Voprosy meditsinskoy khimii, v. 11, no. 2, Mar./Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31150). 11233
- 30388. Progress in atomic science, Bulgaria. June 2. 1965. [2] p. +5 leaves, 4° [From Tekhnichesko delo, no. 571, Apr. 17, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31151). 11234
- 65-31151).
  30393. Effect of transfusion of certain blood substitutes and blood on coronary circulation and functional state of myocardium under conditions of acute exsanguination. USSR [with bibliography]; by Yu. V. Kofanova, June 3, 1965. [2]+11 p. il. 4° [From Arkhiv patologii, no. 4, 1965.] ΦPaper, \$1.00 (TT: 65-31152).
  30394. Karl Marx, notes about Rumanians, unpublished manuscripts [excerpt]. June 3, 1965. [2]+a+83 p. 4° ΦPaper, \$3.00.
  Problems of psychology, USSR (with bibliographies]. June 3, 1965. [2]+a+132 p. il. 4° [From Voprosy psikhologii, no. 1. Jan. 1965.] ΦPaper, \$3.00 (TT: 65-31154).
  30397. Directory of Bulgarian officials. June 3, 1965. [2]+a+54 p. 4° Φ Paper, \$3.00.
  30398. Most important achievements in realm of natural and social sciences during 1964. USSR. June 3, 1965. [2]+a-b+147 p. 4° [From Vestnik] 11235
- 11936
- 11237
- 11238
- ost important achievements in realm of natural and social sciences dur-ing 1964, USSR. June 3, 1965. [2]+a-b+147 p. 4° [From Vestnik Akademii Nauk SSSR, no. 3, Mar. 1965.] & Paper, \$4.00 (TT: 65-11239 31155).
- 30399. Development of pharmaceutics in Moldavian SSR during 1966-70, USSR.
  June 3, 1965. [2] p.+5 leaves, 4° [From Zdravookhraneniye, no. 2,
  Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31156). 11240
- 11241
- 30400. Results of 2 recent Soviet scientific competitions, USSR. June 3, 1965. [2]+a+Sp. 4° Φ Paper, \$1.00 (TT: 65-31157).
  30405. Burn shock and cybernetics, artificial blood circulation, and 20-cathode multipolarograph, USSR [with lists of literature]. June 3, 1965. [2]+a+22 p. il. 4° [From Patologicheskaya fiziologiya i eksperimental-naya terapiya, v. 9, no. 1, Jan./Feb. 1965.] Φ Paper, \$1.00 (TT: 65-21150). 11242
- 30412. Meetings and personalities in Hungarian medicine. June 3, 1965. +5 leaves, 4° [From Orvosi hetilap, no. 18, May 2, 1965.] \$1.00 (TT:65-31165). 11243 1965. [2] р. 65.] Ф Рарег,
- 30418. Diplomat and consul, USSR; [by L. Fedorov]. June 4, 1965. [2]+a+ 137 p. 4° Φ Paper, \$4.00. 11244
- 30421. Vietnam, test by fire: by Nguyen Khac Vien. June 4, 1965. leaves, 4° [From La voix du peuple, no. 17, Apr. 23, 1965.] [2] p. +5 • Paper. 11245
- 11246 30424. Yugoslav scientific activities. June 4, 1965. [2]+a+19 p. 4° [From Sluzbeni list SFRJ, v. 21, no. 16, Apr. 6, 1965.] Φ Paper, \$1.00 (TT: 65-31167).
- 11247 30425, Azerbaydzhan zerbaydzhan Academy of Sciences has substantial achievements to its credit, USSR; by Z. Khalilov. June 4, 1965. [2] p.+4 leaves, 4° [From Bakinskiy rabochiy, Apr. 23, 1965.] Φ Paper, \$1.00 (TT: 65-
- 11248 30346. Shortcomings in finishing of fabrics, USSR; by N. Surkov, et al. June 7, 1965. [2] p.+4 leaves, 4° [From Prayda, Apr. 18, 1965.] Φ Paper, \$1.00.
- 30438. Sixth session of Interdepartmental Scientific Methods Commission on Control of Anthrax, USSR: by I. N. Presnov. June 7, 1965. [2] p.+2 leaves, 4° Φ Paper, \$1.00 (TT: 65-31171).
  30439. DACICC-1 electrotronic computer. Rumania: by Tiberiu Popoviciu. June 7, 1965. [2] p.+3 leaves, 4° [From Scinteia, no. 6615, May 11. 1965.] Φ Paper, \$1.00 (TT: 65-31172). 11249
- 11250
- 30440. Excerpts from Referatvnyy zhurnal, kibernatika (Abstracts journal, cybernetics), no. 7, July 1964. USSR. June 7, 1965. [2] p.+a+506 leaves, il. 4° Φ Paper, \$8.08 (TT:65-31173). 11251

JPRS (series)—Continued

11252

11253

PRS (series)—Continued
30441. Review of new patents registered by Telecommunication Research Institute, Hungary; by Laszlo Lenard. June 7, 1965. [2] p.+5 leaves, 4° [From Hiradastechnika, no. 3, Mar. 1965.] Φ Paper, \$1.00 (TT: 65-31174.)
30442. All-Union conference in Leningrad on aeroionization in industrial hygiene. Nov. 1963. USSR; by B. B. Koyranskiy, et al. June 7, 1965. [2] +6 p. 4° [From Gigiyena truda i professional'nyye zabolevaniya, no. 10, Oct. 1964.] Φ Paper, \$1.00 (TT: 65-31175).
30443. Oxygen consumption by animal tissues after combined action of certain gases, USSR; by S. N. Sinitsyn. June 7, 1965. [2] p.+2 leaves, 4° [From Farmakologiya i toksikologiya, no. 4, July-Aug. 1964. Φ Paper, \$1.00 (TT: 65-31176).
30446. Measurement of radio-wave absorption at Loparskaya, USSR; by N. A. Svetasheva. June 7, 1965. [2] +7 p. 4° [From Issledovaniye geofizicheskikh yavleniy elektromagnitnogo kompleksa vysokikh shirotakh. 1964.] Φ Paper, \$1.00 (TT: 65-31179).
30457. Studies in seismological phenomena. USSR [with bibliographies]. June 7, 1965. [2] + a + 106 p. il. 4° [From Izucheniya vnutrennego stroyenlya zemli po syesmicheskim dannym, no. 15, 1963.] Φ l'aper, \$4.00 (TT: 65-31181).
30463. Investigation of composition of volatile products released by certain plastics after exposure to high temperatures. USSR: hv Va V Dera-11254 11255

11256

(TT:65-31181).

30463. Investigation of composition of volatile products released by certain plastics after exposure to high temperatures, USSR: by Ye. V. Deyanova, et al. June 8, 1965. [2] p. +3 leaves, 4° [From Gigiyena truda i professional'nyre zabolevaniya, no. 7, July 1964.] \$\phi\$ Paper, \$1.00 (TT:65-31182).

30464. New developments in fishing industry, USSR [articles]. June 8, 1965. [2] +a +28 p. il. 4° [From Rybnoye khozyaystvo, no. 2, 1965.] \$\phi\$ Paper, \$2.00.

30466. Analytical method of determination of sonic pressure of dolphin signals 11257

11258

11259

per, \$2.00.

30466. Analytical method of determination of sonic pressure of dolphin signals at point of reception, USSR; by Ye. V. Shishkova. June 8, 1965. [2] p.+5 leaves, 4° [From Rybnoye khzyaystvo, no. 2, 1965.] Φ Paper, \$1.00 (TT:65-31183).

30467. Investigation of possibility of using electrets in meteorological instruments, USSR [with bibliography]; by N. S. Varzhenevskiy, et al. June 8, 1965. [2]+7 p. il. 4° [From Trudy nauchno-issledovatel'skogo gidrometeorologicheskogo priborostroyeniya. no. 12, 1964.] Φ Paper, \$1.00 (TT:65-31184). 11260

30468. Stainless steel with high thermal neutron capture cross section, USSR [with bibliography]; by I. S. Lupakov et al. June 8, 1965. [2]+6 p. 4° [From Atomnaya energiya. v. 18. no. 3, Mar. 1965.] Φ Paper, \$1.00 (TT:65-31185). 11261

30469. News of 2 Soviet scientific institutions. June 8, 1965. [2]+a+11 p. 40  $\Phi$  Paper, \$1.00 (TT: 65-31186). 11262

30470. Educational institutions and establishments of culture in Gor'kiy, USSR. June 8, 1965. [2]+a+17 p. 4° [From Gorod Gor'kiy putevoditel', 1964.] Φ Paper, \$1.00 (TT: 65-31187). 11263

30473. Technical cybernetics, no. 1, 1965. USSR [with bibliographies]. 1965. [2] + a-c+300 p. il. 4°  $\Phi$  Paper. \$7.00 (TT: 65-31188). 11264 June 8.

xcerpts from Referativnyy zhurnal, kibernetics (Abstracts journal, cybernetics), no. 8, Aug. 1964, USSR. June 8, 1965. [2] p.+a+[508] leaves, il. 4° Φ Paper, \$8.00 (TT: 65-31189). 11265 30474. Excerpts

30475. Guided missile research and development in Japanese defense agency.

June 8, 1965. [2]+18 p. il. 4° [From Koku uchu nenkan, 1964.]

Φ Paper, \$1.00 (TT:65-31190). 11266

30479. Use of cybernetics and computer-analyzers in concrete sociological investigations, USSR; by V. Ye. Chugunov. June 6, 1965. [2]+13 p. 4° [From Sovetskoye gosudarstvo i pravo, no. 11, Nov. 1964.] Φ Paper, \$1.00 (TT: 65-31191). 11267

30482. On coding theory and self-adjusting systems, USSR [articles, with bibliographies]. June 8, 1965. [2]+a+10 p. 4° [From Doklady Akademii Nauk SSSR v. 161, no. 3, 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-31193). 11268

30483. Soviet methods of physiological research. June 8, 1965. [2]+a+6 p. il. 4° [From Zhurnal vysshey nervnoy devatel'nostri, v. 14, no. 6, Nov.-Dec. 1964.] • Paper, \$1.00 (TT:65-31194). 11269

30484. Aluminum alloy design, handbook data, USSR [excerpts]. June 8, 1
[2]+a+18 p. 4° [From Konstruktsii iz alyuminiyevykh spla
spravochnyye materialy, 1964.] \$\int Paper\$, \$1.00 (TT: 65-31195). 11270 splavov,

30485. Soviet research on genetics and physiology [with bibliographies]. June 8, 1965. [2]+a+23 p. il. 4° [From Doklady Akademii Nauk SSSR, Seriya biologiya, v. 160, nos. 1-3, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31196). 11271

30486. Microbiological synthesis in industry and protein biosynthesis, USSR. June 8, 1965. [2]+a+39 p. il. 4° [From Vestnik Akademii Nauk SSSR, no. 4, Apr. 1965.] Φ Paper, \$2.00 (TT: 65-31197). 11272

30487. Soviet conference on metallurgical problems. June 8, 1965. p. 4°  $\Phi$  Paper, \$3.00 (TT: 65-31198). 11273 [2]+a+55

30490. Soviet research on cardiology [with bibliographies]. June 8, 1965. [2]+ a+31 p. il. 4° [From Kardiologiya, v. 5, no. 2, Mar.-Apr. 1965.]  $\Phi$  Paper, \$2.00 (TT: 65-31201). 11274

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

- 11275
- 11276
- 11277
- 11278
- 11279
- 11280
- 11281
- 30491. Atranes, new method for synthesis of 1-alkyl- and arylsilatranes, USSR [with bibliography]; by M. G. Voronkov, et al. June 8, 1965. [2]+9 p. 4° [From Khimiya geterotsiklicheskikh soyedineniy, no. 1, 1965.] Φ Paper, \$1.00 (TT:65-31202).
  30492. Hematology and blood transfusion, USSR [with bibliography]. June 8. 1965. [2]+a+27 p. il. 4° Φ Paper, \$2.00 (TT:65-31203).
  30493. Work of Board of Ministry of Health, USSR; by F. Gorodinskiy. June 8. 1965. [2]+8 p. 4° [From Sovetskoye zdravookhraneniye, no. 2, 1965.] Φ Paper, \$1.00 (TT:65-31204).
  30494. Automatic processing of information. USSR; by I. A. Khripunov, et al. June 8, 1965. [2]+10 p. il. 4° [From Avtomatika, telemekhanika i svyas, no. 9, 1964.] Φ Paper, \$1.00 (TT:65-31205).
  30495. Public health problems, USSR. June 8, 1965. [2]+a+25 p. il. 4° [From Zdorov'ye, Apr. 1965.] Φ Paper, \$2.00 (TT:65-31206).
  30496. Soviet conference on metals and metallurgy. June 8, 1965. [2]+a+47 p. 4° Φ Paper, \$2.00 (TT:65-31207).
  30497. Studies in nutrition. USSR [with bibliographies]. June 8, 1965. [2]+a+47 p. 4° Φ Paper, \$2.00 (TT:65-31207).
  30498. Air (gas) flow vibrations in tube clusters of boiler assemblies, USSR [with bibliography]; by V. V. Solov'yev. June 8, 1965. [2]+6 p. 4° [From Teploenergetika, no. 7, July 1960.] Φ Paper, \$1.00 (TT:65-31209).
  30499. Convergence in sulitting method for radiation transfer constitution. USSR 11982 31209).
- 31209).

  31209).

  30499. Convergence in splitting method for radiation transfer equation. USSR [with bibliography]: by G. I. Marchuk. June 8, 1965. [2]+7 p. 4° [From Doklady Akademii Nauk SSSR, seriya matematika fizika, nos. 1-3, 1965.] \$\phi\$ Paper, \$1.00 (TT:65-31210).

  30500. Determination of fractioning coefficients and biological availability of products of nuclear explosions in radioactive fallout, USSR [with bibliography]: by Yu. A. Izrael'. June 8, 1965. [2]+8 p. il. 4° \$\phi\$ Paper, \$1.00 (TT:65-31211).

  30501. Influence of alloying on softening of chromium-nickel austenite, USSR [articles, with bibliographies]. June 8, 1965. [2]+a+17 p. il. 4° \$\phi\$ Paper, \$1.00 (TT:65-31212).

  30502. Research laboratories on aerospace in Japan. June 8, 1965. [2]+40 p. 4° [From Koku Uchu Nenkan, July 30, 1964.] \$\phi\$ Paper, \$2.00 (TT:65-3052).

  30503. Experimental study of polydisperse bacterial aerosols. USSR: by V. D. 11283
- 11284
- 11285
- 11286
- 11287
- 11288
- 11289
- p. 4° [From Roku Uchu Kehkal, July 50, 1964.] Ψ Paper, \$2.00 (TT: 65-30502).
  30503. Experimental study of polydisperse bacterial aerosols. USSR: by V. P. Zhalki-Titarenko. June 8, 1965. [2]+7 p. il. 4° [From Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 2, Feb. 1965.] Φ Paper, \$1.00 (TT: 65-31214).
  30521. Implementation of decree of central committee of CPSU and Council of Ministers USSR on improved medical service to population [article]: by A. I. Burnazyan. June 9, 1965. [2]+9 p. 4° [From Aptechnove delo, v. 14, no. 2, Mar./Apr. 1965.] Φ Paper. \$1.00 (TT: 65-31219).
  30522. Peculiarities of use of semiconductor devices, USSR: by N. Smirnov et al. [2]+11 p. il. 4° [From Radio, no. 2, Feb. 1965.] Φ Paper, \$1.00 (TT: 65-31220).
  30523. Cybernetics in molecular biology and in the theory of perception. East Germany [with list of literature references]. June 9, 1965. [2]+a+33 p. 4° [From Deutsche zeitschrift fur philosophie, no. 3, 1965.] Φ Paper, \$2.00 (TT: 65-31221).
  30524. Translations from Meditsinskaya gazeta (Medical gazette). Apr. 13, 1965. USSR. June 9, 1965. [2]+a+14 p. 4° Φ Paper, \$1.00 (TT: 65-31222). 11290
- 11291 31222)
- 30525. Cybernetics [Kibernetika, no. 1, Jan.-Feb. 1965, with lists of references] USSR. June 9, 1965. [2]+a-b+262 p. il. 4° Φ Paper, \$6.00 (TT: 11292 65-31223).
- 11293 30526. Problems of Soviet research institutes. June 9, 1965. [2]+a+10 p. 4° Φ Paper, \$1.00 (TT: 65-31224).
- 30527. Soviet research on insolation (with bibliography). June 9, 1965. [2] + a+15 p. il. 4° [From Voprosy kurortologii, fizioterapii i lechebnoy fizicheskoy kul'tury, no. 2, Mar./Apr. 1964. Φ Paper, \$1.00 (TT: 65-31225). 11294
- 30528. Second symposium on biotelemetry held in Sverdlovsk, USSR; by V. V. Parin, et al. June 9, 1965. [2] p.+5 leaves, 4° [From Fiziologi-cheskiy zhurnal SSSR imeni I. M. Sechenova, v. 50, no. 9, Sept. 1964.] 11295 Φ Paper, \$1.00 (TT: 65-31226).
- 30541. Primary radiobiological processes, USSR [excerpts]; by M. I. Amiragova, et al. June 10, 1965. [2]+8 p. 4°  $\Phi$  Paper, \$1.00 (TT: 65-31231). 11296
- 30543. Speech, articulation, and perception, USSR [with bibliography]; by V. A. Kozhevnikova, et al. June 10, 1965. [2]+a-b+272 p. il. 4° \$\Phi\$ Paper. \$6.00 (TT: 65-31233). 11297
- 30544. Japanese correspondent writes of experience as prisoner of Viet Cong [articles]. June 10, 1965. [2]+a+12 p. il. 4° [From Asahi shimbun, May 7 and 11, 1965.] Φ Paper, \$1.00. 11298
- 30552. Annual meeting of Academy of Sciences, Tadzhik, SSR. June 10, 1965.
  [2] p.+5 leaves. 4° [From Kommunist Tadzhikistana, Mar. 15, 1962.]
  Φ Paper, \$1.00 (TT: 65-31235). 11299
- 30555. Three Soviet studies in physiology [with bibliographies]. June 10, 1965. [2] +a + 24 p. il. 4° [From Voprosy kurortologii, fizioterapii i lechebnoy fizicheskoy kul'tury, no. 2, Mar.-Apr. 1965.] \$\phi\$ Paper, \$2.00 (TT: 65-31237). 11300

JPRS (series)—Continued

11302 11303

11304

11305

11306

11307

- 11308
- JPRS (series)—Continued

  30557. Transistorized direct current millivoltmeter for biological research, USSR [with list of references]; by V. A. Mayskyy. June 10, 1965. [2] + Tp. il. 4° [From Fiziologichnyy zhurnal, v. 11, no. 2, 1965.] Ф Paper, \$1.00 (TT: 85-31229).

  30558. Planning and coordination of Soviet science [articles]. June 10, 1965. [2] + a + 11 p. 4° Ф Paper, \$1.00 (TT: 85-31240).

  30559. Characteristics of settlement and replenishment of numbers of Bubyr cancasicns Berg, USSR [with bibliography]; by U. A. Baymov. June 10, 1965. [2] p. 4 leaves, il. 4° [From Uzbekskiy biologicheskiy zhurnal, no. 2, Feb. 1965.] Φ Paper, \$1.00 (TT: 65-31241).

  30560. Distortion of role of Soviet Union in World War II [with bibliography]; by P. A. Zhilin. June 10, 1965. [2] + 25 p. 4° [From Voprosy istorii KPSS, no. 5, May 1965.] Φ Paper, \$2.00.

  30561. International conference in Africa on audio-visual methods [articles]. June 10, 1965. [2] + 10 p. 4° Φ Paper, \$1.00.

  30566. Activities of Soviet scientists in USSR and in foreign countries [articles]. June 11, 1965. [2] + a + 3 4 p. il. 4° [From Vestnik Akademii Nauk SSR, no. 1, 1965.] Φ Paper, \$2.00 (TT: 65-31242).

  30567. Body of dolphin as an airfoll. USSR: by Yu. G. Aleyev. June 11, 1965. [2] + 7 p. il. 4° [From Zoologicheskiy zhurnal, v. 44, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31243).

  30568. Phenomenon of cooling applied in science and industry, interbloc; by Luois Rey. June 11, 1965. [2] + 7 p. 4° [From Tekhnika molodzhi, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65-31244).

  30573. Abstracts on probability theory and mathematical statistics and computer engineering from Referativnyy zhurnal-Kibernetika (Soviet abstracts journal-Cybernetics), no. 12, 1964, USSR. June 11, 1965. [2] p. +a-b+395 leaves 4° Φ Paper, \$7.00 (TT: 65-31247).

  30574. Modern techniques in atmospheric research, USSR [with bibliography]; by A. F. Maklakov, et al. June 11, 1965. [2] + a-b+127 p. il. 4° Paper, \$4.00 (TT: 65-31247).

  30576. Problem of oxygen deficiency, USSR [with bibliography]; by 11309
- 11310
- 11311
- 11312
- 11313
- 11314 11315
- 11316
- bibliographies]. June 11, 1965. [2]+a+39 p. il. 4° Φ Paper, \$2.00 (TT: 65-31249).

  30576. Problem of oxygen deficiency, USSR [with bibliography]; by I. R. Petrov. June 11, 1965. [2]+12 p. 4° [From Patologicheskaya fiziologiya i eksperimental'naya terapiya, v. 8, no. 1, Jan./Feb. 1964.] Φ Paper, \$1.00 (TT: 65-31250).

  30577. Dangers of anesthesia at high altitudes. USSR [with bibliography]; by Yu. I. Datkhayev. June 11, 1965. [2] p.+5 leaves. 4° [From Eksperimental'naya khirugiya i anesteziologiya, no. 2. Mar./Apr. 1964.] Φ Paper, \$1.00 (TT: 65-31251).

  30578. Science city in Novosibirsk solves various scientific and technical problems. USSR] by I. Nekhamkin. June 11. 1965. [2]+6 p. 4° [From Ekonomicheskaya gazeta. May 12, 1965.] Φ Paper, \$1.00 (TT: 65-31255).

  30579. Mathematical model of development, USSR; by L. V. Smirnov. June 11, 1965. [2]+10 p. 4° [From Voprosy filosofii, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-31255).

  30584. Achievements of chemical research, Rumania; by E. Angelescu. June 11, 1965. [2] p.+4 leaves. 4° [From Rominia libera, no. 6381, Apr. 21. 1965.] Φ Paper, \$1.00 (TT: 65-31255).

  30584. Viet Cong and national liberation front of South Vietnam. Communist political-military organizations, South Vietnam; by Nicolas Lang. June 11, 1965. [2]+8 p. 4° [From Est et Ouest, May 16-21, 1965.] Φ Paper, \$1.00.

  30586. Studies on Rare and rare-earth elements in engineering, USSR. June 11, 1965. [2]+a+16 p. 4° Φ Paper, \$1.00 (TT: 65-31256).

  30587. New techniques in physics laboratory instruction, USSR; by I. F. Lelyuk. June 11, 1965. [2]+p. \$1.00 (TT: 65-31258).

  30597. Activities of Institute of Metallurgical Research, Rumania; by I. Tripsa. June 14, 1965. [2] + p. 4° Φ Paper, \$1.00 (TT: 65-31259). 11317
- 11318
- 11319 11320
- 11321

#### LABOR DEPARTMENT Washington, D.C. 20210

- 11322 Compulsory arbitration, selected references, 1951-65. [May 1965.] 4 p. 4° (Library.) L 1.34: Ar 1/951-65
- 11323 Federal welfare and pension plans disclosure act. [1965.] [2] p. f° folded into 4° size. (Office of Labor-Management and Welfare-Pension Reports.) † • Item 745
- 11324 List of critical occupations for screening Ready Reserve: [Sept. 1961]. [1964.] cover title, iii+21 p. 4° † Interagency Advisory Committee on Essential Activities and Critical Occupations, Employment Security Bureau, Washington, D.C., 20210 L 1.2: Oc 1/961

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

11301

- 11325 1st amendment, additions to list. Oct. 5, 1962. 2 p. 4° † L  $\dot{1}.2$ : Oc 1/961/amdt.1
- 11326 —— 2d amendment, additions to list. [1965.] 3 p. 4° [Supersedes 1st L 1.2 : Oc 1/961/amdt.2 amendment.l
- 11327 Manpower advisory committees. [1965.] [2]+6 p. 4° (Manpower Administration, [Office of Manpower, Automation and Training].) [Reprinted from Report of Secretary of Labor on Research and training under Manpower development and training act, Mar. 1965.] † L 1.42/a: M 316
- 11328 Remarks of W. Willard Wirtz at commencement exercises, University of Iowa, June 4, 1965, [1965.] 12 leaves, 4° † L 1.13: W 74/59

#### LABOR STANDARDS BUREAU, Labor Dept. Washington, D.C. 20210

Bulletins. • Item 763

L 16.3: (nos.)

- 174. Youth you supervise. Revised 1965. [1965.] cover title, 12 p. il. 120 ([Technical Committee on Supervision of Young Workers.]) [Text on p. 2 and 3 of cover. Illustrations contributed by Al Capp and are copyrighted.] \*Paper, 15c.
  L.C. card L 65-51
  222. Chemistry for safety man [with list of references; by Patrick F. Cestrone]. Revised 1965. [1965.] cover title, i+26 p. (Safety in industry, Environmental and chemical hazards series.) [Text on p. 3 of cover.] \*Paper, 15c. 11329
- 11330
- \* Paper, 15c.
  L.C. card L 65-52

  267. Safety in industry, instructor outline: Introduction to industrial safety: [developed by staff of Office of Occupational Safety and International Division]. [1965.] cover title, iv+19 p. il. 4° [Text on p. 2 of cover.]

  \* Paper, 20c. 11331
- 11332
- \* Paper, 20c.
  268. Same: Accident cost control [with bibliography; developed by staff of Office of Occupational Safety and International Division]. [1965.] cover title, iv+14 p. il. 4° [Text on p. 2 of cover.] \* Paper, 20c.
  270. Same: Accident cause analysis; [developed by staff of Office of Occupational Safety and International Division]. [1965.] cover title, iv+19 p. il. 4° [Text on p. 2 of cover.] \* Paper, 20c. 11333
- 11334 Industrial safety, study outline. [May 12, 1965.] 10 leaves, 4° (Division of International Cooperation.) [Includes list of topics included in basic 90-hour course entitled Principles of industrial safety, for foreign visitors.1 L 16.6/2: In 2
- 11335 Keynote address at annual meeting of President's Committee on Employment of the Handicapped, Departmental Auditorium, Apr. 29, 1965, by Harold E. Yuker. [1965.] 7 leaves, 4° (President's Committee on Employment of the Handicapped.) † Employment of the Handicapped.) L 16.44/3: Y 9
- 11336 Librarians can help the handicapped who have low incomes. [1965.] 2 leaves, 4° (President's Committee on Employment of the Handi-L 16.44/2: L 61 capped.)

#### LABOR STATISTICS BUREAU, Labor Dept. Washington, D.C. 20210

BLS reports.

L 2.71: (nos.)

- 11337
- 237-84. Survey of consumer expenditures, 1960-61: Consumer expenditures and income, detail of expenditures and income, rural nonfarm areas in northeastern region, 1961, supp. 3. Feb. 1965. 1-135+156-165 p. 4° (USDA report CES-36.) [Pages 136-155 purposely omitted and do not indicate omission in text.] † Item 768-G
  237-85. Same: Consumer expenditures and income, detail of expenditures and income, rural nonfarm areas in north central region. 1961, supp. 3. Feb. 1965. 1-135+156-165 p. 4° (USDA report CES-37.) [Pages 136-155 purposely omitted and do not indicate omission in text.] † Item 768-G 11338
- 237-86. Same: Consumer expenditures and income, detail of expenditures and income, rural nonfarm areas in southern region, 1961, supp. 3. Mar. 1965. 1-135+156-165 p. 4° (USDA report CES-38.) [Pages 136-155 purposely omitted and do not indicate omission in text.] † Item 768-G 11339

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

BLS reports-Continued

237-87. Survey of consumer expenditures, 1960-61: Consumer expenditures and income, detail of expenditures and income, rural nonfarm areas in western region, 1961, supp. 3. Feb. 1965. 1-135+156-165 p. 4° (USDA report CES-39.) [Pages 136-155 purposely omitted and do not indicate omission in text.] † ● Item 768-G
237-88. Same: Consumer expenditures and income, detail of expenditures and income, rural nonfarm areas in United States, 1961, supp. 3. Feb. 1965. 1-135+156-165 p. 4° (USDA report CES-40.) [Pages 136-155 purposely omitted and do not indicate omission in text.] † ● Item 768-G
237-93. Same: Consumer expenditures and income, total United States, urban and 11340

11341

11342

● Item 768-G
237-93. Same: Consumer expenditures and income, total United States, urban and rural, 1960-61. Feb. 1965. 25+16 p. 4° (USDA report CES-15.) [Includes supp. 1.} † ● Item 768-G
238-9. Food expenditures of urban families, 1950 to 1960-61; [by Laura Mae Webb]. May 1965. cover title, 150-153+[2] p. 4° (Survey of consumer expenditures, 1960-61.) [Reprinted from Monthly labor review, Feb. 1965, v. 88, no. 2, with additional text and tables.] † 285. Labor law and practice in Sweden [with selected bibliography: prepared by Franz A. Groemping]. [1965.] cover title, iv+68 p. il. 4° \* Paper, 40c. 11343

11344 per, 40c. L.C. card L 65-49

• Item 768 Bulletins.

3 Alletins. ● Item 768

1430-50. Occupational wage survey; Toledo, Ohio, Feb. 1965; [prepared by Robert G. Bryan]. Apr. 1965. iii+31 p. oblong 8° \* Paper, 25c. L.C. card L 49-125

1430-51. Same: Burlington, Vt., Mar. 1965; [prepared by Leo Epstein]. Apr. 1965. iii+25 p. oblong 8° \* Paper, 25c. L.C. card L 49-125

1430-52. Same: Albany-Schnectady-Troy, N.Y., Apr. 1965; [prepared by John G. Castellani]. Apr. 1965. iii+21 p. oblong 8° \* Paper, 25c. L.C. card 49-125

1430-53. Same: New Orleans, La., Feb. 1965: [prepared by William L. Dansby]. May 1965. iii+33 p. oblong 8° \* Paper, 30c. L.C. card L 49-125

1430-54. Same: Sonth Bend, Ind., Mar. 1965: [prepared by Marvin Glick]. May 1965. iii+19 p. oblong 8° \* Paper, 20c. L.C. card L 49-125

1430-55. Same: Cincinnati, Ohio-Ky., Mar. 1965: [prepared by Donald J. McNity]. May 1965. iii+21 p. oblong 8° \* Paper, 25c. L.C. card L 49-125

1430-56. Same: Phoenix, Ariz., Mar. 1965: [prepared by Richard B, Wilson]. L 2.3: (nos.) 11345

11346

11347

11348

11349

11350

1430-56. Same: Phoenix, Ariz., Mar. 1965; [prepared by Richard B. Wilson].
[1965.] iii+19 p. oblong 8° \* Paper, 20c.
L.C. card L 49-125 11351

nion wages and hours: Printing industry, July 1, 1964 and trend 1907-64: [prepared by Thomas C. Mobley]. Apr. 1965. v+46 p. 4° \*Paper, 35c. L.C. card L 63-61 11352 1434. Union

dustry wage survey: Cigar manufacturing. Apr.-May 1964; [prepared by Joseph C. Bush]. Mar. 1965. v+31 p. il. 4° \* Paper, 30c. L.C. card L 56-103 11353 1436. Industry

Outlook for numerical control of machine tools, study of key technological development in metalworking industries [with selected bibliography; prepared by John Macut.] Mar. 1965. vii+63 p. il. 4° \* Paper, 40c.

L.C. card L 65-48 1437. 11354

11355 1445 Salary trends: Firemen and policemen, 1924-64. Apr. 1965. iv+32 p. il. 4° \* Paper, 25c.

Monthly labor review, reprint. †

2462. Manpower needs by industry to 1975, [and Manpower needs in 1975; by]

Howard Stambler. [1965.] p. 279-284 [and] 378-383, 4° [From

Mar. and Apr. 1965 issues.] L 2.6/a: 2462 11356

11357 Occupational earnings and wage trends in metropolitan areas, 1964-65, summary release no. 2 of 3 (27 areas). May 1965. 10+[2] p.  $4^{\circ}$  † L 2.86: 964-65/no. 2

11358 Productivity in expanding industry, output per man hour trends and influencing factors in primary aluminum industry: [by] Joe M. Cleaver. [1965.] p. 373-377, il. 4° [From Monthly labor review, Apr. 1965.] † L 2.6/a: P 942/5

11359 Work stoppages in 1964 (selected final tabulations), summary release. May 1965. 8 p. 4° L 2.62/3:964

11360 Worktime required to buy food and other articles. [1965.] 3 p. 4° L 2.2: F 73/7/964

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

### LAKE SURVEY (Army), Defense Dept. 630 Federal Bldg., Detroit, Mich. 48226

11361 Supplement 1, May 1965, corrections and additions to 1965 Great Lakes pilot. [1965.] cover title, 18 leaves, 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † Paper. \$3.25 (including supplements) U.S. Army Engineer District, Lake Survey, 630 Federal Bldg., Detroit, Mich., 48226

L.C. card 6-7112 D 103.203; 965/supp.1

11362 Supplement 2, June 1965, corrections and additions to 1965 Great Lakes pilot. [1965.] cover title, 15 leaves, 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † Paper, \$3.25 (including supplements) U.S. Army Engineer District, Lake Survey, 630 Federal Bldg., Detroit, Mich., 48226
L.C. card 6-7112 D 103,203; 965/supp.2

#### LAND MANAGEMENT BUREAU, Interior Dept. Washington, D.C. 20240

11363 Pattern for land-use planning; by Robert E. Wilber. [1965.] [4] p. il. 4°
[At head of title: Citizens of Las Vegas Valley put creative federalism into action and are developing blueprints for a more beautiful West. Reprinted from Our public lands, Bureau of Land Management publication.] † I 53.12/a: P 277

# LIBRARY OF CONGRESS Washington, D.C. 20540

- 11363A Annual report of Librarian of Cougress, fiscal year 1964. 1965. xl+171 p. il. large 8° [Also issued as H. doc. 5, 89th Cong., 1st sess. Errata, 1 p. oblong 16°, was issued also.] \* Cloth, \$2.25. Item 785 L.C. card 6-6273
- 11364 Library of Congress publications in print, Apr. 1965. 1965. iv+28 p. [Supersedes Mar. 1964 list.] † Office of Secretary. Item 785-A L.C. card 6-35005 LC 1.12/2: P 96/965

### MARINE CORPS (Navy), Defense Dept. Washington, D.C. 20350

11365 Be a leader of men [be an officer of Marines]. [1965.] cover title, [32] p. il. 4° [Some illustrations are colored. Text on p. 2 and 3 of cover.] †

● Item 383 D 214.2: L 46/965

### MARITIME ADMINISTRATION, Commerce Dept. Washington, D.C. 20548

- 11366 Domestic oceanborne and Great Lakes commerce of United States, 1963, with summary for 1954-63; prepared by Office of Statistics. [Mar. 1965.] xxvii+123 p. il. 4° \* Paper, 75c. Item 233-B L.C. card 56-61759 C 39.222; 963
- 11367 Index of current regulations of Maritime Administration, Maritime Subsidy Board, National Shipping Authority, revised as of Apr. 1965: [prepared by Office of General Counsel]. [1965.] [5]+38 p. 4° \* Paper, 30c. Item 237
  L.C. card 59-61647
  C 39.206/4:965

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

MASP (series). †

- 65-9. Go and find the wind, remarks by Maritime Administrator, Nicholas Johnson at Propeller Club, Port of Washington, D.C., Washington, D.C., May 20, 1965. [1965.] 7 p. 4° C 39.210/2:65-9 11368
- 11369 This is Marad [Maritime Administration]. [1965.] cover title, 32 p. il. oblong 12° \* Paper, 40c. ● Item 235 L.C. card 65-61933 C 39.202: M 32
- 11370 United States seaports, Gulf Coast, Port series, pt. 1; prepared by Office of Program Planning. Apr. 1965. viii+151 p. il. 4° [Part 1 includes information on port administration and related data; pt. 2, with information on port and harbor conditions and facilities, will be separately prepared and published by the Engineers Corps, Army.] \* Paper, 75c. C 39.223: G 95/965 • Item 340

#### MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, D.C. 20350

- 11371 Manual of Medical Department, page change 22; May 4, 1965. [36] p. il. 4° [Issued in looseleaf form.] † D 206.8/2: 952/ch.22
  - U.S. Naval Medical Research Laboratory reports. ‡ D 206.10: (nos.)
- 11372
- 11373
- 11374
- 411. Evaluation of bicaloric test of vestibular function [with bilography]; by Lycurgus M. Davey. Sept. 12, 1963. cover title, li+18+[1] p. ll. 4° (Vol. 22, no. 13, research project MR005.14-1001-2.14.)
  414. Function of medical officer aboard fleet ballistic submarine [with lists of references]; by Howard H. Green. Oct. 22, 1963, cover title, ii+28 p. 4° (Vol. 22, no. 14, research projectMR005.14-3002-4.10.)
  421. Behavioral periodicity: 1. Bibliography of literature pertaining to human beings; by Michael Greenwood and Benjamin B. Weybrew. Jan. 8, 1964. cover title, vi+18 p. 4° (Vol. 23, no. 3, research project MR005.14-2100-3.09.)
  426. Effects of acute hypoxla and hypercapnia on pulmonary circulation [with list of references]; by Harry G. Kennedy, jr. [July 30, 1964.] iii+22 p.+[18] leaves, 4° (Vol. 23, no. 8, research project MR005.14-3002-4.13.) 11375
- 11376
- 11377
- 11378
- 11379
- list of references]; by Harry G. Kendedy, Jr. 1050, by P.+[18] leaves, 4° (Vol. 23, no. 8, research project MR005.14-3002-4.13.)

  429. Annotated department reference file for Polaris medical officers; by Tor Richter. May 12, 1965. cover title, iii+38 p. 4° (Vol. 23, no. 11, research project MR005.14-3002-4.13.)

  432. Interactions among bandwidth, center frequency, and type of distortion in speech intelligibility [with list of references]; by Russell L. Sergeant. June 25, 1964. cover title, ii+16 leaves, Il. 4° (v. 23, no. 14, research project MR005.14-1001-4.04.)

  434. Tritium activity, monitoring, personnel protection, and decontamination [with list of references]; by Armand R. Nice and Frank Weinstein. June 30, 1964. cover title, iii+15 p. il. 4° (v. 23, no. 16, research project MR005.14-3002-4.14.)

  435. Effect of surround and stimulus luminance on discrimination of hue; by Mary M. Connors. July 20, 1964. cover title, p. 693-695, il. 4° (Vol. 23, no. 17, Research project MR005.14-1001-1.36.) Text on p. 2 of cover. Abstracts cards attached. Reprinted from Journal of Optical Society of America, v. 54, no. 5. May 1964.]

  441. Psychological and psychophysiological effects of confinement in high-pressure helium-oxygen-nitrogen atmosphere for 284 hours [with list of references]; by Benjamin B. Weybrew, Michael Greenwood, and James W. Parker. Nov. 10, 1964. cover title, iii+15 p.+[2] leaves, il. 4° (Vol. 23, no. 23; Research project MR005.14-2100-3.10.) 11380

#### MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept. Washington, D.C. 20310

11381 United States Army in World War II: European theater of operations [v. 8], Ardennes, Battle of the Bulge [with bibliographical note]; by Hugh M. Cole. 1965. xxii+[1]+720 p. il. 10 maps in inverse order inside back cover, large 8° [Maps inside back cover are colored.] \* Cloth, \$7.50. • Item 345 L.C. card 65-60001 D 114.7: Eu 7/v.8

#### MINES BUREAU, Interior Dept. Washington, D.C. 20240

11382 Aluminum [with list of references]; by John W. Stamper. [1965.] [2]+ 15 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 15c. I 28.3/c: Al 82/965

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

11383 Bituminous coal [with list of references]; by Staff, Division of Bituminous Coal. [1965.] [2]+29 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 20c.

I 28.3/c: C 631/965

11384 For the benefit of man; [prepared by Office of Minerals Reports]. [May 1965.] cover title, 28 p. il. oblong 12° [Text on p. 2-4 of cover. Published by Bureau of Mines for White House Conference on Natural Beauty.] † Mines Bureau, Pittsburgh, Pa., 15213 I 28.2: B 43

Information circular.

- 8261. Brown iron ore resources, Barbour, Butler, Crenshaw, and Pike Countles, Ala.; by James F. O'Neil. [1965.] [2]+ii+59 p. il. 4° [Based on work done in cooperation with Geological Survey of Alabama, and University of Alabama.] † Mines Bureau, Pittsburgh, Pa., 15213 11385 I 28.27: 8261
- 11386 Iron [with list of references]; by Horace T. Reno. [1965.] [2]+25 p. il. [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 20c. I 28.3/c: Ir 6/965
- 11387 Minerals yearbook, 1963: v. 4, Area reports, international. [1965.] ix+ 1505 p. il. [Also issued as H. doc. 372, pt. 4, 88th Cong., 2d sess.] \* Cloth, \$5.00. • Item 639 L.C. card 33-26551 I 28.37: 963/v.4
- 11388 Peat [with list of references]; by Eugene T. Sheridan. [1965.] [2]+10 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: P 329/965

I 28.23: (nos.) Report of investigations.

- Report of investigations.

  6616. Crystallographic modifications and phase transformation rates of 5 rareearth sesquioxides: Lanthanum oxide, neodymium oxide, samarium
  oxide, europium oxide, and gadolinium oxide [with list of references]; by
  Stephan Stecura. [1965.] [2]+ii+44 p. il. 4° † Mines Bureau,
  Pittsburgh, Pa., 15213

  6619. Mechanism of monoclinic to tetragonal transformation of zirconium dioxide
  [with list of references]; by Clark F. Grain and Ronald C. Garvie.
  [1965.] [3]+19 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

  6620. Laboratory investigation of effect of oxidation on coal flotation; by J. B.
  Gayle, W. H. Eddy and R. Q. Shetts. [1965.] [2]+ii+22 p. il. 4°
  [Based on work done in cooperation with University of Alabama.]

  6621. Applicability of gas chromatographic analysis in thermal oil-recovery tests
  [with list of references]; by T. E. Sterner. [1965.] [3]+17 p. il. 4°
  † Mines Bureau, Pittsburgh, Pa., 15213

  6622. Analyses of tipple and delivered samples of coal collected during fiscal year
  1964; by S. Aresco, J. B. Janus, and F. E. Walker. [1965.] [3]+18
  p. 4° [Includes list of previous publications in series.] † Mines Bureau,
  Pittsburgh, Pa., 15213

  6623. Amenability of coals from Roslyn-Cle Elium (Washington) field to production of high-ash boiler fuel; by M. R. Geer. [1965.] [3]+16 p. 4°
  [Based on work done in cooperation with School of Mineral Engineering,
  University of Washington.] † Mines Bureau, Pittsburgh, Pa., 15213

  6624. Electrorefining uranium in chloride electrolyte [with list of references];
  by R. E. Campbell and T. A. Sullivan. [1965.] [3]+14 p. il. 4
  † Mines Bureau, Pittsburgh, Pa., 15213

  6626. Use of polyester-type resin to stabilize fractured rock; progress report [with
  list of references]; by Richard H. Olitto, jr. [1965.] [3]+16 p. il. 4°
  † Mines Bureau, Pittsburgh, Pa., 15213 11389
- 11390
- 11391
- 11392
- 11393
- 11394
- 11395
- 11396
- 11397 Sulfur and pyrites [with list of references]; by Paul M. Ambrose. [1965.] [2]+17 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 15c. I 28.3/c: Su 51/965

#### MINT BUREAU, Treasury Dept. Washington, D.C. 20220

11398 Annual report of director of Mint, fiscal year 1964, including report on production and consumption of gold and silver, calendar year 1963. 1965. \* Paper, vii+[1]+342 p. il. ([Treasury Department document 3235.]) \$1.00. • Item 965 L.C. card 9-34686 T 28.1:964

> φFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Page 83

#### NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, D.C. 20546

- 11399 From here, where? mathematics in space science, space mathematics supplement for secondary levels, [source book in space oriented mathematics, with selected bibliography; by Committee on Space Science Oriented Mathematics]. [1965.] cover title, vii+192 p. il. 4 [Prepared in cooperation with Education Office.] \* Paper, \$1.25. Item 830-C NAS 1.2: F 92 L.C. card 65-61757
- 11400 Goddard '64, year in review at Goddard Space Flight Center. [1965.] cover title, iv+87+[76] p. il. 4° † Item 830-C L.C. card 65-61584 NAS 1.2: G 54/4

NAS 1.26: (nos.) NASA contractor report CR (seriés).

197. Eiectroforming aluminum for solar energy concentrators [with list of references]; by Ferenc J. Schmidt and Irving J. Hess. Apr. 1965. cover title, viii+[125] p. il. 4° [Prepared under contract NAS 1-3309 by General Electric Company, Philadelphia, Pa.] Φ Paper, \$4.00.
202. Errata, Compressive strength of boron-metal composites; by H. Schuerch, Apr. 1965. [May 24, 1965.] 1 p. 4° [Prepared under contract NASw-652 by Astro Research Corporation.] †
207. Evaluations of filement religional contracts for contract of the contrac 11401

11402

- 207. Evaluations of filament-reinforced composites for aerospace structural applications [with list of references]; by Norris F. Dow and B. Walter Rosen. Apr. 1965. cover title, viii+178 p. il. 4° [Prepared under contract NASW-817 by General Electric Company Philadelphia, Pa.] Φ Paper. 11403 \$5.00.
- 209. Guide of application of Liapunov direct method to flight control systems [with bibliographies]; by Eugene L. Lefferts. Apr. 1965. cover title v+184 p. 4° [Prepared under contract NAS 2-1777 by Martin Marietta Corporation, Baltimore, Md.] Φ Paper, \$5.00. 11404 L.C. card 65-61314
- 213. Theoretical viscosities and diffusivities in high-temperature mixtures of hydrogen and uranium [with list of references]; by S. B. Schnelderman. Apr. 1965. cover title, iv+131 p. il. 4° [Prepared under contract NASW-847 by United Aircraft Corporation, East Hartford, Conn.] Φ Pa-11405 per, \$4.00.
- 11406
- 219. Further study of dynamic systems response of some Internal human systems [with bibliography]; by A. S. Iberall and S. Z. Carden. May 1965. v+ 175 p. il. 4° [Prepared under contract NASw-1066 by General Technical Services, Inc., Yeadon, Pa.] Φ Paper, \$5.00.
  223. Examination of applicability of a microelectronic circuits to telemetry and command subsystems of several applications spacecraft [with list of references]. May 1965. cover title, vii+[143] p. il. 4° [Prepared under contract NASw-732 by Arthur D. L. Little, Inc., Cambridge, Mass.] Φ Paper, \$5.00. 11407 per, \$5.00.
- 230. Digital analysis of liquid propellant sloshing in mobile tanks with rotational symmetry [with list of references]; by D. O. Lomen. May 1965. iii+ [39] p. ii. 4° [Prepared under contract NAS 8-11193 by General Dynamics/Astronautics, San Diego, Calif.] Φ Paper, \$2.00. 11408
- 233. Temperature distribution in spinning spherical shell in solar flux, uniformly valid perturbation expansion for thin shell [with list of references]; by W. P. Brown, jr. May 1965. cover title, lil+1-28a, 29-57 p. il. 4° [Prepared under contract NASw-1056 by Hughes Aircraft Company, Malibu, Callf.] Φ Paper, \$3.00. 11409
- ibu, Calif.] Φ Paper, \$3.00.
  234. Development of vibration test specification for spacecraft applications [with list of references]; by G. H. Klein and A. G. Piersol. May 1965. cover title, vii+74 p. il. 4° [Prepared under contract NAS 5-4590 by Measurement Analysis Corporation, Los Angeles, Calif.] Φ Paper, \$3.00.
  237. Absorption of sound in air below 1000 cps [with list of references]; by Cyril M. Harris and W. Tempest. June 1965. cover title, vii+58 p. il. 4° [Prepared under contract NAS 8-11002 by Columbia University, New York, N.Y.] Φ Paper, \$3.00.
  238. Physiology of visual control system [with bibliography]; by Lawrence Stark, Carl Kupfer, and Laurence R. Young. June 1965. cover title, v+88 p. il. 4° [Prepared under contract NAS 2-1328 by Biosystems, Inc., Cambridge, Mass.] Φ Paper, \$3.00.
  242. Some considerations in fatigue design of launch and spacecraft structures 11410
- 11411
- 11412
- 242. Some considerations in fatigue design of launch and spacecraft structures [with list of references]; by R. H. Christensen and R. J. Bellinfante. Apr. 1965. cover title, xi+109 p. il. 4° [Prepared under contract NAS 7-298 by Douglas Aircraft Company, Inc., Santa Monica, Calif.] Φ Paper. 11413 \$4.00.
- 246. Approach to mental fatigue [with list of references]; by F. B. Stulen, J. H. Redfern, and W. C. Schulte. June 1965. cover title, iii+83 p. il. 4° [Prepared under contract NAS 1-3170 by Curtiss-Wright Corporation, Caldwell, N.J.] & Paper, \$3.00. L.C. card 65-61821 11414

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

- NASA facts. [Educational services publication of Educational Programs and Services Office.] • Item 820-H
- v. 2, no. 10. Biosatellites. [1965.] 1 sheet, il. oblong fo [Designed for bulletin-board display uncut, or 8 p. il. 4° for looseleaf notebook insertion when cut along dotted lines and folded along solid lines.] \* Paper, 15c. NAS 1.20: 2/10 11415
- 11416 NASA headquarters telephone directory, Washington, D.C., 20546, June 1965. [1965.] cover title, iv+47 p. il. 4° [Text and another illustration on p. 2-4 of cover.] \* Paper, 35c. NAS 1.24: 965/2

NASA SP (series).

NAS 1.21: (nos.)

- 65. Space technology, v. 1: Spacecraft systems; [by] L. H. Abraham. 1965. v+85 p. il. (Scientific and Technical Information Division.) [First in series of publications prepared as notes for course in space technology, given by California Institute of Technology in cooperation with Jet Propulsion Laboratory, June 19-July 31, 1964. It is planned that complete set will consist of 5 vols.] \* Paper, 35c. Item 830-1 L.C. card 65-61796
  79. Electrical power generation system for space applications. 1965. ili+40 p. il. (Scientific and Technical Information Division.) [Prepared by NASA and Defense Department for Supporting Research and Technology Panel of Aeronautics and Astronautics Coordinating Board.] Φ Paper, \$1.00. 11417
- 11418 \$1.00.
- 3016. Venus and Mars nominal natural environment for advanced planetary mission programs [with list of references]; by Dallas E. Evans, David E. Pitts, and Gary L. Kraus. 1965. v+46 p. (Scientific and Technical Information Division.) \( \Phi \) Paper, \( \frac{2}{3} \).000. L.C. card 65-61580 11419
- 5022. Technology utilization report: Micropower logic circuits; by John C. Sturman. May 1965. vi+15 p. il. 4° (Technology Utilization Division.) [Data from Lewis Research Center, Cleveland, Ohio.] Φ Paper, 11420 75c. L.C. card 65-61570
- L.C. card 63-61570
   Toosers and masers, continuing bibliography, selection of annotated references to unclassified reports and journal articles introduced into NASA information system, Jan. 1962-Feb. 1965. May 1965. [2]+iii+153+127 p. 4° (Scientific and Technical Information Division.) Φ Paper, \$2.50.
   L.C. card 65-61783 11421
  - NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. NAS 1.29: (nos.) Issued with perforations.] & Paper, each 15c.
- 11422
- 11423
- 65-10148. Bidirectional step torque filter eliminates backlash. May 1965. [2] p.il. 4° ([GSFC-335.])
  65-10149. Cantilever springs maintain tension in thermally expanded wires. May 1965. [2] p. il. 4° ([Lewis-136.])
  65-10150. Metal bellows custom-fabricated from tubing. May 1965. [2] p. il. 4° ([Lewis-192.]) 11424
- 65-10151. Rotor position sensor switches currents in brushless DC motors. May 1965. [2] p. il. 4° ([GSFC-315.])
  65-10152. Circuit reduces distortion of FM modulator. May 1965. [2] p. il. 4° ([GSFC-257.]) 11425
- 11426 11427
- 11428
- 11429
- 11430
- 11431
- 00-10103. Titanium treatment improves brazed joints. May 1965. [2] p. il. 4° (1MSC-127.1)
  65-10155. Frictionless bearing uses permanent magnets. May 1965. 1 p. il. 4° (MSC-32.)
  65-10156. Inorganic paint is durable, fireproof, easy to apply. June 1965. [2] p. 4° ([GSFC-366.1)
  65-10157. Internal cooling increases range of immersion-type temperature probe. June 1965. [2] p. il. 4° ([Lewis-171.])
  65-10158. Laser beam transmits electric power. June 1965. 1 p. 4° (GSFC-293.)
  65-10159. Solid-state switching used 11432
- 65-10159. Solid-state switching used to speed up capacitive integrator. June 1965. [2] p. il. 4° ([Langley-104.]) 65-10160. Low-cost seal compensates for surface irregularities. June 1965. [2] p. il. 4° ([NU-0016.]) 11433
- 11434
- 65-10161. Interferometer combines laser light source and digital counting system.

  June 1965. [2] p. il. 4° ([MSC-151.])
  65-10162. Electroless nickel resist used in alkali-etching of aluminum. June

  1965. [2] p. il. 4° ([GSFC-284.]) 11435
- 65-10163. Device disconnects several couplings simultaneously. Jan. 1965. p. il. 4° ([JPL-226.]) 11436 [2]
- 65-10164. Irradiation improves properties of aromatic polyester. June 1965. 1 p. 4° (Langley-115.) 11437
- 11438
- 65-10165. Superconductor magnets used for stagger-tuning traveling-wave maser.
  June 1965. [2] p. il. 4° ([GSFC-292.])
  65-10166. Splice plate design assures structural separation by mild explosive.
  June 1965. [2] p. il. 4° ([MSC-137.]) 11439

[2]

June

NASA tech briefs-Continued

11440

11441

65-10168. Lathe attachment used to machine elliptical cones. June 1965, p. il. 4° ([MSC-100.]) 65-10169. Phase shift frequency synthesizer is efficient, small in size. 1965. [2] p. il. 4° ([M-FS-250.]) 65-10170. Metal parts hydrosized by explosive force. June 1965. [2] p. ([M-FS-289.]) 11442 65-10170. Metal parts hydrosized by explosive force. June 1965. [2] p. il. 4° ([M-FS-289.])
65-10171. Fresnel zone plate forms images at wavelengths below 1000 angstroms. June 1965. [2] p. il. 4° ([GSFC-231.])
65-10172. Aluminum alloys protected against stress-corrosion cracking. June 1965. 1 p. 4° (M-FS-235.)
65-10173. Peel resistance of adhesive bonds accurately measured. June 1965. 1 p. il. 4° (GSFC-320.)
65-10174. Pressure transducer system is force-balanced, has digital output. June 1965. [2] p. il. 4° ([M-FS-154.])
65-10175. Tantalum cathode improves electron-beam evaporation of tantalum. June 1965. [2] p. il. 4° ([M-FS-454.])
65-10176. Device enables measurement of moments of inertia about 3 axes. June 1965. [2] p. il. 4° ([GSFC-49.])
65-10177. Epoxy-resin patterns speed shell-molding of aluminum parts. June 1965. [2] p. il. 4° ([M-FS-303.])
65-10180. New nut and sleeve improve flared connections. June 1965. 1 p. il. 4° ([M-FS-194.])
65-10181. Hand tool bends component leads accurately. June 1965. [2] p. il. 4° ([M-FS-308.])
65-10182. Force controlled solenoid drives microweld tester. June 1965. [2] p. il. 4° ([M-FS-308.])
65-10183. Modified interelement spacing improves Yagi antenna array. June 1965. 10184. Pressure sensor responds only to shock wave. June 1965. [2] p. il. 4° ([M-FS-238.])
65-10185. Dispensing system eliminates torsion in deployed hoses. June 1965. 1 p. il. 4° (MSC-80.)
65-10186. Electronic modules easily separated from heat sink. June 1965. 1 p. il. 4° (MSC-142.)
65-10187. Crystal measures short-term, large-magnitude forces. June 1965. 1 p. il. 4° (JPL-77.) [2] p. il. 4° 11443 11444 11445 11446 11447 11448 11449 11450 11451 11452 11453 11454 11455 11456 11457 65-10187. Crystal measures short-term, large-magnitude forces. June 1965. 1 p. il. 4° (JPL-77.) 11458 NASA technical memorandum TM (series). NAS 1.15: X-(nos.) X-1061. Some design considerations for spin-stabilized satellites with rigid expandable structures [with list of references]; by Robert II, Johns, Reeves P. Cochran, and David A. Spera. May 1965. cover title, [1] +38 p. il. 4° Φ Paper, \$2.00. 11459 X-1099. Generation of alternating current by power diode [with list of references]; by Arthur W. Goldstein, Willis II. Braun, and James R. Rose. May 1965. cover title, [1]+17 p. il. 4° \$\Phi\$ Paper, \$1.00. 11460 Rose. NASA technical note TN (series). NAS 1.14: D-(nos.) D-914. Errata, Calculation procedure for thermodynamic, transport, and flow properties of combustion products of hydrocarbon fuel mixture burned in air with results for ethylene-air and methane-air mixtures, by E. W. Leybe and R. R. Howell, Jan. 1962. [May 24, 1965.] [29] p. il. 4° † 11461 D-2534. Radiation climatology in visible and infrared from TIROS meteorological satellites (with list of references): by W. R. Bandeen, M. Halev, and I. Strange. June 1965. cover title, v+30 p. il. 4° \$\phi\$ Paper, \$2.00. D-2624. Newtonian aerodynamics for blunted raked-off circular cones and raked-off elliptical cones (with list of references): by Edward E. Mayo, Robert H. Lamb, and Paul O. Romere. May 1965. cover title, vi+235 p. il. 4° \$\phi\$ Paper, \$6.00. 11462 11463 D-2643. Errata, Parametric performance analysis for lunar orbit braking and descent; by Charles M. Akridge and Sam H. Harlin, Feb. 1965. [May 24, 1965.] [2] p. 4° † 11464

D-2790. Corpuscular streams related to solar M-regions [with list of references];
Tatsuzo Obayashi. May 1965. cover title v+12 p. il. 4° [Presented at Inter-Union Commission on Solar Terrestrial Relations,
Hamburg, Germany, Aug 24, 1964.] 

D 2701 Hydromerostic stability [14th] D-2791. Hydromagnetic stability [with list of references]; by S. P. Talwar. May 1965. cover title, v+12 p. il. 4° Φ Paper, \$1.00.

D-2792. Approximate determination of effects of geometry on ball-bearing torque and fatigue life [with list of references]; by John T. Mayer and Thomas C. Litzler. May 1965. cover title, [1]+24 p. il. 4° Φ Paper [10] 11467 11468

D-2786. Aerodynamic characteristics of 2 Trailblazer II blunted 9° cone reentry bodies at Mach 6.8 in air and 21.2 in helium [with list of references]; by Herbert R. Schippell, Luther Neal, jr., and Don C. Marcum, jr. May 1965. cover title, [1]+34 p. il. 4° \$\phi\$ Paper, \$2.00.

per, \$1.00. 11469

D-2793. Pilot-vehicle system simulation for low altitude, high-speed flight [with list of references]; by Melvin Sadoff and Thomas E. Wempe. June 1965. [1]+52 p. il. 4° \$\Phi\$ Paper, \$3.00.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office Official Use. Not Available

11465

11466

# JULY 1965 '

- D-2795. Study of lunar landing sites and associated stay times [with list of references]; by Laurence W. Enderson, jr. May 1965. cover title, [1] +36 p. il. 4° \$\phi\$ Paper, \$2.00.

  D-2796. Apparatus for studying ball spinning friction [with list of references]; by Steven T. Miller, Richard J. Parker, and Erwin V. Zaretsky. May 1965. cover title, [1] +11 p. il. 4° \$\phi\$ Paper, \$1.00.

  D-2799. Analysis of pressurized and axially loaded orthotropic multicell tanks [with list of references]; by Robert E. Blums. May 1965. cover title, [1] +18 p. il. 4° \$\phi\$ Paper, \$1.00.

  D-2801. Aerodynamic force and moment characteristics of spheres and cones at Mach 7.0 in methane-air combustion products [with list of references]; by D. Roane Hunt. May 1965. cover title [1]+26 p. il. 4° \$\phi\$ Paper, \$2.00.

  D-2803. Electrolytic tank analog for 2-dimensional analysis of electrostatic-
- \$2.00.

  D-2803. Electrolytic tank analog for 2-dimensional analysis of electrostatic-thrustor optics [with list of references]; by John F. Staggs. May 1965. cover title, [1] + 33 p. il. 4° \$\Phi\$ Paper, \$2.00.

  D-2805. Analytical lifetime studies of close-lunar satellite [with list of references]; by William R. Wells. May 1965. cover title, [1] + 39 p. il. 4° \$\Phi\$ Paper, \$2.00.
- Φ Paper, \$2.00.
   Equilibrium computations for multicomponent plasmas [with list of references]: by Frank J. Zeleznik and Sanford Gordon. May 1965. cover title, [1]+25 p. il. 4° Φ Paper, \$1.00.
   D-2807. Evaluation of pilot's ability to stabilize flexible launch vehicle during first-stage boost [with list of references]; by Gordon H. Hardy and James V. West. May 1965. cover title, [1]+60 p. il. 4° Φ Paper,
- \$3.00.
- D-2808. Characteristics of 5-kilojoule, ignitron-switched, fast-capacitor bank [with list of references]; by Charles J. Michels and Fred F. Terdan. May 1965. cover title, [1]+20 p. il. 4° Φ Paper, \$1.00.
  D-2809. Use of arbitrary quasi-orthogonals for calculating flow distribution on blade-to-blade surface in turbomachine [with list of references]; by Theodore Katsanis. May 1965. cover title, [1]+34 p. il. 4° Φ Paper, \$2.00.
  D-2810. Rotating galactic arms and leading-edge shock waves in H III [with list of references]; by Robert E. Davidson. May 1965. cover title, [1]+15 p. il. 4° Φ Paper, \$1.00.
  D-2811. Zero-lift drag at Mach 1.42, 1.83, and 2.21 of series of wings with variations of thickness ratio and chord [with list of references]; by Barrett L. Shrout. May 1965. cover title, [1]+19 p. il. 4° Φ Paper, \$1.00.
- Barrett L. Shrout. per, \$1.00.
- D-2813. Observations of internal oxidation in 6 nickel-base alloy systems [with list of references]; by James S. Wolf, John W. Weeton, and John C. Freche. May 1965. cover title, [1]+60 p. il. 4° \$\phi\$ Paper, \$3.00. D-2814. Collapse tests of pressurized membrane-like circular cylinders for combined compression and bending [with list of references]; by Walter J. Leaumont, jr. May 1965. cover title, [1]+16 p. il. 4° \$\phi\$ Paper, \$1.00.
- \$1.00.

  D-2815. Effect of edge loadings on vibration of rectangular plates with various boundary conditions [with list of references]; by George E. Weeks and John L. Shideler. May 1965. cover title, [1]+35 p. il. 4° \$\phi\$ Paper, \$2.00.

  D-2818. Guidance of low L/D vehicle entering earth's atmosphere at speeds up to 50,000 feet per second [with list of references]; by Henry C. Lessing and Robert E. Coate. May 1965. cover title, [1]+32 p. il. 4° \$\phi\$ Paper, \$2.00.

  D-2819. Development of seeled hypspless DC motor, [with list of references]; by
- D-2819. Development of sealed brushless DC motor [with list of references]; by Philip A. Studer. May 1965. cover title, v+8 p. il. 4° Φ Paper, \$1.00.

- Philip A. Studer. May 1965. cover title, v+8 p. il. 4° Φ Paper, \$1.00.
  D-2820. Effects of several metal and compound additions on grain growth of oxides [with list of references]; by Alan Arias. May 1965. cover title, [1]+14 p. il. 4° Φ Paper, \$1.00.
  D-2821. Onset of flow oscillations in forced-flow subcooled boiling [with list of references]; by Frank A. Jeglic and Thomas M. Grace. May 1965. cover title, [1]+35 p. il. 4° Φ Paper, \$2.00.
  D-2822. Padé approximant calculation of singularity in magnetic susceptibility of Ising square lattice [with list of references]; by A. V. M. Ferris-Prabhu. June 1965. cover title, v+11 p. il. 4° Φ Paper, \$1.00.
  D-2823. Effect of 3 metal additions on grain size of magnesium oxide after high temperature heat treatments [with list of references]; by Alan Arias. May 1965. cover title, [1]+14 p. il. 4° Φ Paper, \$1.00.
  D-2824. Large-scale wind-tunnel investigation of low-speed aerodynamic characteristics of supersonic transport model having variable-sweep wings [with list of references]; by Anthony M. Cook, Richard K. Greif, and Kiyoshi Aoyagi. May 1965. cover title, [1]+124 p. il. 4° Φ Paper, \$4.00.
  D-2827. Study of stability and drag at Mach numbers from 4.5 to 13.5 of conical Venus-entry body [with list of references]; by Peter F. Intrieri. May 1965. cover title, [1]+48 p. il. 4° Φ Paper, \$2.00.
  D-2828. Determination of design meteorid mass for sporadic and stream meteoroid environment [with list of references]; by Donald J. Kessler and Robert L. Patterson. May 1965. cover title, [1]+26 p. il. 4°
  D-2830. Application of generalized matrix inversion to sequential least squares parameter estimation [with list of references]; by Henry P. Decell, jr. May 1965. cover title, [1]+13 p. il. 4° Φ Paper, \$1.00.

NASA technical note TN (series)—Continued D-2833. Investigation of effects of ramp span and deflection angle on laminar boundary-layer separation at Mach 10-03 [with list of references]; by Lawrence E. Putnam. May 1965. cover title, [1] +34 p. ii. 4° \$\phi\$ Paper, \$2.00. 11495 11496

11497

11498

11499

Lawrence E. Putnam. May 1965. cover title, [1]+34 p. ii. 4° \[ \Phi \] Paper, \$2.00.

D-2834. Properties of 2 white paints for application to inflatable spacecraft, titanium-dioxide-pigmented epoxy and zinc-oxide-pigmented methyl silicone elastomer [with list of references]; by Charles V. Woerner. June 1965. cover title, [1]+21 p. ii. 4° \[ \Phi \] Paper, \$1.00.

D-2835. Geometric shape factors for planetary-thermal and planetary-reflected radiation incident upon spinning and nonspinning spacecraft [with list of references]; by Lenwood G. Clark and E. Clay Anderson. May 1965. cover title, [1]+53 p. ii. 4° \[ \Phi \] Paper, \$3.00.

D-2836. Analysis and evaluation of vapor-chamber fin-tube radiator for high-power Rankine cycles [with list of references]; by Henry C. Haller, Seymour Lieblein, and Bruce G. Lindow. May 1965. cover title, [3]+60 p. ii. 4° \[ \Phi \] Paper, \$3.00.

D-2841. Analysis of Mars entry with consideration of separation and line-of-sight relay communication for bus-capsule combinations [with list of references]; by E. Brian Pritchard and Edwin F. Harrison. May 1965. cover title, [1]+70 p. ii. 4° \[ \Phi \] Paper, \$3.00.

D-2843. Second-order perturbation angle techniques for accurately simulating sighting problems of space sextant [with list of references]; by Richard L. Kurkowski and Kenneth C. Grover. May 1965. cover title, [1]+63 p. ii. 4° \[ \Phi \] Paper, \$3.00.

D-2849. Vapor pressure of sodium from 0.5 to 120 atmospheres [with list of references]; by Kenneth J. Bowles and Louis Rosenblum. May 1965. cover title, [1]+10 p. ii. 4° \[ \Phi \] Paper, \$1.00.

D-2851. Interpretation of Tiros radiation data for practical use in synoptic weather analysis [with list of references]; by Lewis J. Allison and Guenter Warnecke. June 1965. v+28 p. ii. 4° \[ \Phi \] Paper, \$2.00.

D-2852. Computation of general planetary perturbations: pt. 2, Comparison of components [with list of references]; by Loyd Carpenter. June 1965. cover title, [1]+2 p. ii. 4° \[ \Phi \] Paper, \$2.00. 11500

11501

11502

11503

11504

D-2859. Low-speed wind-tunnel tests of large-scale inflatable structure paraglider [with list of references]; by Berl Gamse, Kenneth W. Mort, and Paul F. Yaggy. June 1965. cover title, [1]+30 p. ii. 4°  $\Phi$  Paper, \$2.00. 11505

 D-2862. Evaluation of 2 direct-current methods of plasma production for use in magnetic mirror experiments [with list of references]; by Roman Krawec, George M. Prok, and Clyde C. Swett. June 1965. cover title, [1]+26 p. il. 4° Φ Paper, \$2.00.
 D-2863. NASA PERT time II [with one reference]; by Ross C. Bainbridge and Elizabeth Ryan. June 1965. cover title, [1]+19 p. il. 4° Φ Paper, \$1.00 11506

11507 \$1.00.

11508

 D-2864. Operational experience with X-15 reaction control and reaction augmentation systems [with list of references]; by Calvin R. Jarvis and Wilton P. Lock. June 1965. cover title, [1]+48 p. il. 4° Φ Paper, \$2.00.
 D-2865. Exploratory study of bend ductility of selected refractory metal weldments [with list of references]; by John H. Sinclair. June 1965. cover title, [1]+27 p. il. 4° Φ Paper, \$2.00. 11509

NASA technical translation TT (series). NAS 1.13/2:F-(nos.)

F-119. Problems of cosmogony, v. 8 [with list of references]; by V. A. Ambartsumyan, et al. May 1965. cover title, [1]+263 p. il. 4° [From Akademiya Nauk SSR, Astronomicheskiye Soviet, Izdatel'stve Akademii Nauk SSSR, Moscow, 1962.] \$\int Paper\$, \\$6.00.

F-259. Theory of cross-modulation of radiowaves [with list of references]; by A. V. Gurevich. May 1965. cover title, [1]+21 p. il. 4° [From Izvestiya vysshikh uchebnykh zavedeniy radio fizika, v. 1, no. 5/6, 1958.] \$\int Paper\$ \$1.00. 11510

11511 Φ Paper, \$1.00.

F-310. Descriptions of observations of lunar volcanoes in 18th and early 19th centuries; by T. N. Klado. June 1965. cover title, [1]—13 p. 4° [From Istoriko-astronomicheskiye issledovaniya, v. 6, Jan. 1, 1961.] 11512 Ф Paper, \$1.00.

11513

 F-312. Problems of engineering psychology: B. F. Lomov, editor. May 1965. cover title, xi+143 p. 4° [Papers presented at 1st Leningrad Conference on Engineering Psychology, June 1964.] Φ Paper, \$5.00.
 F-315. Upper layers of atmosphere [with list of references]; by I. A. Khovstikov. May 1965. cover title, x+577 p. il. 4° [From Gidrometeorologicheskoye izdatel'stvo, Leningrad, 1964.] Φ Paper, \$8.85. 11514

11515

F-348. Problem of determining excitation forces in vibration testing [with list of references]; by G. de Vries. May 1965. cover title, [1]+17 p. il. 4° [From La Recherche aerospatale, no. 2, 1964.] Φ Paper, \$1.00. F-352. Terminology of theory of relay devices [with list of references]; by M. A. Gavrilov. May 1965. cover title, iii+28 p. 4° [From Institut Avtomatiki i Telemekhaniki, Tekhnicheskoy Kibernetiki, Moscow, 1964.] Φ Paper, \$2.00. 11516

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### JULY 1965

- 11517 F-363. Motion of pendulum with strong damping on vibrating base [with one reference]; by D. M. Klimov. May 1965. cover title, [1]+4 p. il. 4° [From Izvestiya Akademii i Nauk SSSR, Mekhanika i mashinostroyeniye, no. 4, 1964.] Φ Paper, \$1.00.
- 11518 NASA, 20th century explorer into sea of space, guide to careers in aerospace technology, [career opportunities in aerospace technology announced by Boards of Civil Service Examiners for National Aeronautics and Space Administration, announcement 347B]. [June 1, 1965.] cover title, 48 p. il. oblong 12° [Some illustrations are colored. No closing date.] † (Information incorrect in publication as to sale by Superintendent of Documents.) Item 830-F NAS 1.18: N 21
- 11519 Science education in space age, proceedings, national conference held in Los Angeles, June 1-4, 1964, for State Department of Education Science Supervisors and members of Subcommittee on Institutes and Conferences of American Association for Advancement of Science Cooperative Committee on Teaching of Science and Mathematics, sponsored by National Aeronautics and Space Administration in cooperation with Office of Education, Department of Health, Education, and Welfare; [compiled by Frederick B. Tuttle]. Nov. 1964 [published 1965]. vi+111 p. il. 4° \* Paper, 60c. Item 830-C L.C. card 65-61768

11520 Telephone directory, Goddard Space Flight Center, Greenbelt, Md. June 1965. cover title, ix+52 p. 4° [Text and illustration on p. 2 and 4 of cover.] \* Paper, 40c. NAS 1.24/2:965

# NATIONAL AIR MUSEUM, Smithsonian Institution Washington, D.C. 20560

NOTE.—The National Air Museum was established under the Smithsonian Institution by Public law 722, 79th Congress, approved Aug. 12, 1946 (60 Stat. 997).

11521 National aeronautical collections [exhibited by National Air Museum under administration of Smithsonian Institution, with list of references]; by Paul E. Garber. 10th edition, 1965. [1965, Port City Press, Inc., Baltimore, Md.]. vi+168 p. il. [Text on p. 2 and 3 of cover.] † Paper, \$2.00. L.C. card 31-22472 Si 9.2: Ae 8/965

# NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, D.C. 20408

11522 Federal population censuses, 1790–1890, price list of microfilm copies of schedules. 1965. ix+134 p. ([Publication 65–11.]) † • Item 569 L.C. card A65–7268 GS 4.2: P 81/2/790-890

# NATIONAL BUREAU OF STANDARDS, Commerce Dept. Washington, D.C. 20235

- 11523 Directory of standards laboratories in United States; prepared by National Conference of Standards Laboratories. 1965 edition. [1965.] cover title, 69 p. oblong 12° [Text on p. 2-3 of cover.] † Item 244 L.C. card 65-61792 C 13.2: St 2/2/965
- 11524 How to submit ideas & inventions to United States Government. [1965.]
  [1]+6 p. narrow 12° † C 13.2: Id 2

Monograph. • Item 247-A

11525 80. Ionospheric radio propagation [with lists of references; by] Kenneth Davies.

Apr. 1, 1965. xiv+470 p. il. \* Cloth, \$2.75.

L.C. card 64-60061 C 13.44:80

Review of selected U.S. Government research and development reports OTR (series).

11526 112. Fluid amplification. May 1965. 23 p. 4 Paper, 50c. C 13.49:112

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

Technical notes. • Item 249-A

C 13.46: (nos.)

11527

11528

101, v. 1. Transmission loss predictions for tropospheric communication circuits [with list of references; by] P. L. Rice [and others]. May 7, 1965. vi+[187] p. il. 4° \* Paper, \$1.00.

101, v. 2. Transmission loss predictions for tropospheric communication circuits; [by] P. L. Rice [and others]. May 7, 1965. vi+[180] p. il. 4° \* Paper, \$1.00.

306. Studies of solar flare effects and other ionospheric disturbances with high frequency Doppler technique [with list of references; by] V. Agy, D. M. Baker, and R. M. Jones. Apr. 28, 1965. xi+147 p. il. 4° \* Paper, 75c.

L.C. card 65-61820 11529

#### NATIONAL CAPITAL PLANNING COMMISSION Washington, D.C. 20576

11530 Special streets: no. 1, Plan for Virginia Avenue, NW., [Washington, D.C.]. [1965.] cover title, 32 p. il. oblong 8° † ● Item 831-A NC 2.2: St 8/no.1

#### NATIONAL GALLERY OF ARTS, Smithsonian Institution Washington, D.C. 20560

11531 National Gallery of Art, United States. [June 1965.] [2]+30 p. il. † Item 917 L.C. card 41-50295 SI 8.2: N 21/965

11532 Slide lectures and filmstrips with texts, to be borrowed from National Gallery of Art, Washington, D.C. [1965.] [4] p. il. narrow 8° † • Item

SI 8.2: SI 2/965

# NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, Md. 20014

11533 Cancer chemotherapy reports, supp. 2, Comparative pharmacology of alkylating agents; [by L. H. Schmidt and others, Joseph Leiter, associate editor]. Jan. 1965. (Cancer Chemotherapy National Service Center, [Collaborative Research, National Cancer Institute].) [Prepared under contract SA-43-ph-1905 with Christ Hospital Institute of Medical Research, Cincinnati, Ohio.] ‡ ● Item 507-A-9 L.C. card 62-3741 FS 2.22/30: supp.2/pts.1-3

pt.1. cover title, v+1-401 p. il. 4° [Includes Contents for pts. 1-3.] pt.2. cover title, [5]+403-1015 p. il. 4° [Includes Index of tables and charts for pts. 1-3.]

11534 Community mental health centers act, 1963, commentary. [1965.] [2]+ 22 p. il. 12° ([Public Health Service publication 1298]; National Institute of Mental Health.) [Text on p. 2 of cover.] \* Paper, 15c. • Item 507 FS 2.22: M 52/49

11535 Proceedings, 3d annual conference of Model Reporting Area for Blindness Statistics, 1964. [1965.] iii+57 p. 4° ([Public health service publication 1295]; National Institute of Neurological Diseases and Blindness.) \* Paper, 40c. ● Item 507–Y L.C. card 63-60396 FS 2.22/37: 964

11536 Psychopharmacology Service Center bulletin, v. 3, no. 1; Oct. 1964. [1965.] v+36 p. 4° (National Clearinghouse for Mental Health Information.) [Issued irregularly.] ‡ • Item 507-Z-1 FS 2.22/29: 3/1

11537 Survey of continuing education courses in psychiatry for non-psychiatric physicians: pt. 1, List of facilities providing courses. Feb. 1965. [1]+ 43 p. 4° Public Health Service publication 1310; National Institute of Mental Health, Training and Manpower Resources Branch, Bethesda. Md.) † ● Item 507 L.C. card 65-61754 FS 2.22: P 95/13/pt.1

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

#### NATIONAL LABOR RELATIONS BOARD Washington, D.C. 20570

11538 29th annual report of National Labor Relations Board, fiscal year 1964.

1965. xii+205 p. il. \* Paper, 60c. ● Item 824

L.C. card 37-26047

LR 1.1: 964

#### NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept., Bethesda, Md. 20014

11539 John Shaw Billings, autobiographical fragment. 1905, facsimile copy of original manuscript. 1965. 11 p. 4° [Published in connection with John Shaw Billings Centennial, June 17, 1965, in commemoration of 100th anniversary of Dr. Billings' appointment as head of Library of Surgeon General's Office, U.S. Army. Illustration on p. 1 of cover.] †

■ Item 508-D FS 2.202: B 49/2

11540 John Shaw Billings Centennial. [1965.] [8] p. il. 4° † • Item 508-D FS 2.202 : B 49

#### NATIONAL MUSEUM, Smithsonian Institution Washington, D.C. 20560

Bulletin. • Item 919

240. Development of gravity pendulums in 19th century; [by] Victor F. Lenzen and Robert P. Multhauf. 1965. cover title, 301-346+[1] p. ii. 4° (Contributions from Museum of History and Technology, paper 44.) \* Paper, 70c.

# NATIONAL PARK SERVICE, Interior Dept. Washington, D.C. 20242

- 11542 Chickamauga and Chattanooga National Military Park, Ga.—Tenn. [1965.]
  [2] p. il. f°, folded into narrow 8° size. \* Paper, 15c. Item 650
  I 29.21: C 43/6/965
- 11543 Coulee Dam National Recreation Area, Wash. [1965.] [2] p. oblong f°, folded into narrow 8° size. \* Paper, 15c. Item 654
  I 29.39: C 83/2/965
- 11544 Fort Washington, Md. [Revised 1965.] [1965.] [6] p. il. \* Paper, 5c. ● Item 650 I 29.21: F 77w/965
- p. il. large 4°, folded into narrow 8° size † Item 654
  I 29.39: G 48/965
- 11546 Grand Canyon National Park, Ariz. [Revised 1965.] [1965.] [16] p. il. 4°, folded into narrow 8° size. \* Paper, 15c. Item 651 I 29.6: G 76/965
- 11547 Grand Portage National Monument, Minn. [Revised 1965.] [1965.] [12]
  p. il. 4°, folded into narrow 8° size. \* Paper, 15c. Item 650
  I 29.21: G 76/2/965
- 11548 House where Lincoln died. [1965.] [8] p. il. narrow 8° \* Paper, 5c.

   Item 650 I 29.21: L 63/3
- 11549 Sequoia and Kings Canyon National Parks, Calif. [with list of other publications]. [Revised 1965.] [1965.] 24 p. il. narrow 8° \* Paper, 15c.

   Item 651 I 29.6: Se 6/5/965
- 11550 Shenandoah National Park, Va. [Revised 1965.] [1965.] 24 p. il. narrow 8° \* Paper, 15c. Item 651 I 29.6: Sh 4/3/965

#### NATIONAL RAILROAD ADJUSTMENT BOARD Washington, D.C. 20572

11551 Awards 12076-135, 3d division, interpretation (serial no. 208), v. 126. Champlin-Shealy Company, Chicago, Ill. [1965]. [1]+1068 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application). L.C. card 36-26212 RA 1.9: 126

#### NATIONAL SCIENCE FOUNDATION Washington, D.C. 20550

11552 Scientific and technical personnel in Federal Government, 1961-62; [prepared by Frederick W. Root and Christine Capps]. [1965.] vii+50 p. il. 4° (Surveys of science resources series; NSF 65-4.) [Prepared in cooperation with Civil Service Commission.] \* Paper, 40c. ● Item 834-T L.C. card 63-60142 NS 1.22: G 74/961-62

11553 Weather modification, 6th annual report, fiscal year, 1964. [1965.] v+
68 p. il. ([NSF 65-9.]) [Also issued as H. doc. 188, 89th Cong., 1st
sess.] \*Paper, 30c. ● Item 834-R L.C. card 60-62130 NS 1.21: 964

#### NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, D.C. 20350

National Oceanographic Data Center publications: Manual series.

M-2. Corrections for Processing physical and chemical data from oceanographic 11554 orrections for Processing physical and chemical data from occasional stations; pt. 1. Coding and keypunching, [revised Aug. 1964]. [1965.] 2 leaves, 4° [Major changes have been printed on perforated, gummed paper for rapid insertion in proper location on page of manual.] †

D 203.24: M-2/pt. 1/corr. sh.

Publications. • Item 378 (Rev. 1957) D 203.22: (nos.) 11555

11556

11557

11558

11559 11560

11561

#### NAVAL PERSONNEL BUREAU, Defense Dept. Washington, D.C. 20370

11562 Dental technician, general; [prepared by Naval Dental School, National Naval Medical Center, Bethesda, Md.]. [1st printing 1952, revised 1965.] [1965.] cover title, viii+390 p. il. 4° (Navy training course; NAVPERS 10686-C.) [Some illustrations are colored.] \* Paper, \$3.00. Item 404 D 208.11: D 43/6/965

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

11563 Instructor's manual, essentials of mathematics applicable to a-c and d-c circuits; [prepared by Navy Training Publications Center, with technical assistance of Service Schools Command]. Mar. 1965. cover title, iii-xi +102 p. il. oblong 8° (NavPers 92935.1.) [Pages 101-102 left blank for Bibliography and Training aids.] # Item 403-A

D 208.6/3: M 42

11564 Register of commissioned and warrant officers of Navy and Marine Corps and reserve officers on active duty, Jan. 1, 1965. [1965.] cover title, xviii+1302 p. 4° (NAVPERS 15018.) [Also issued as H. doc. 20, 89th xviii+1302 p. 4° (NAVPERS 15018.) [Als Cong., 1st sess.] \* Paper, \$6.50. • Item 405 L.C. card 7-32070 D 208.12:965

11565 Training publications for advancement in rating. 4° (NAVPERS 10052-M.) † ● Item 401-A Mar. 1965. [1]+90 p. L.C. card 58-61262 D 208.15: T 68/2/965

11566 Work simplification for naval units, work distribution, work count, flow process motion economy, space layout [with bibliography]. Mar. 1965. vii+51 p. il. 4° (NAVPERS 18359A; Personnel Research Division.) [Issued with perforations.] ‡ ● Item 403-A D 208.6/3: W 89

# NAVAL RESEARCH OFFICE, Defense Dept. Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCEN (series). D 210.14: (nos.)

1086-1. Study, aircraft weapon system trainer instructor station display and recording systems [with bibliography; by] Harry E. Anderson, jr.. Edward Streeter. Apr. 1965. cover title, iv+[224] p. il. 4° (American Institute for Research, Los Angeles, Calif.; contract N61339-11567

1086-2. Functional requirements for aircraft weapon trainer instructor station display and recording systems; [by] Harry E. Anderson, ir. Edward Streeter. Apr. 1965. cover title. [32] p. 4° (American Institute for Research, Los Angeles, Calif., contract N61339-1086.) [Text on p. 2] 11568

of cover.] 1205-5. Simulation of helicopter and V/STOL aircraft: v. 5, Summary of final results [with list of references; by] Ruth L. Faith. Dec. 1964. cover title, p. iii+14 p.+[2] leaves, 4° (Melpar, Inc., 3000 Arlington Boulevard, Falls Church, Va.; contract N61339-1205.) [Text on p. 2] 11569 of cover.1

1297-1. Study of wake generating system for ASW training device [with list of references; by] J. Kliphuis, J. J. Sjoblom, J. Horowitz. Sept. 25, 1964. cover title, 41+[6] p. il. 4° (TRG, Inc., Melville, N.Y.; contract N61339-1297.) [Text on p. 2 of cover.] 11570

D 210.8:(nos.) NRL reports. (Naval Research Laboratory.)

11571

11572

NRL reports. (Naval Research Laboratory.)

D 210.8:(nos.)

5953. Analysis of aerodynamic ablation of metal sphere [with list of references; by] P. K. Chang. Sept. 13, 1963. cover title, ii+23+[2] p. il. 4° (NRL problem F04-04, project RR 009-03-45-5801.) \$\Phi\$ Xerox reproduction, \$2.60 (AD 421893).

5958. Effectiveness of M6A1 detector paper for small airborne drops of chemical warfare agents [with list of references; by] Kay O. Watkins and G. H. Fielding. Aug. 2, 1963. cover title, 19+[2] p. il. 4° \$\Phi\$ Xerox reproduction, \$1.60 (AD 420928).

5963. Dynamic surface phenomena in spontaneous spreading of oils on solids [with list of references; by] W. D. Bascom, R. L. Cottington, and C. R. Singleterry. July 30, 1963. cover title, 19+[2] p. il. 4° \$\Phi\$ Xerox reproduction, \$2.60 (AD 422087).

5981. Stochastic estimates of penetration of gamma rays through slab shields [with list of references; by] A. G. Pieper and L. A. Beach. Sept. 26, 1963. cover title, ii+32+[1] p. il. 4° \$\Phi\$ Paper, \$1.00 (AD 422646).

5985. Upper limits for contact angles of liquids on solids [with list of references; by] Elaine G. Shafrin and W. A. Zisman. Sept. 12, 1963. cover title, ii+22+[2] p. il. 4° \$\Phi\$ Xerox reproduction, \$2.60 (AD 421998.)

5998. Experiments with magnesium seawater cell incorporating bacterial colonized cathode [with list of references; by] B. J. Wilson. Oct. 4, 1963. cover title, ii+22+[2] p. il. 4° ([NRL problem EO2-02: BuShips sub project SF 013-06-29, task 2857.1) \$\Phi\$ Xerox reproduction, \$2.60 (AD 423615).

6003. Damping of water waves by insoluble organic monolayers [with list of references; by] W. D. Garrett and J. D. Bullman. Oct. 17, 1963. cover title, ii+18+[2] p. il. 4° \$\Phi\$ Xerox reproduction, \$2.60 (AD 423396). 11573

11574

11575

11576

11577

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

NRL reports—Continued

6004. High temperature properties of sodium and potassium, 11th progress report Apr. 1-June 30, 1963 [with list of references; by] C. T. Ewing [and others]. cover title, 4+[1] p. il. 4° \$\Phi\$ Xerox reproduction, \$1.10 (AD 11578 422904

6021. NRL small transponder; [by] E. C. Bean [and others]. Oct. 15, 1963. cover title, ii+36+[2] p. il. 4° Φ Xerox reproduction, \$3.60 (AD 11579

421890)

6026. Systematic errors in ultrasonic propagation parameter measurements: pt. 1, Effect of free-field diffraction [with list of references; by] V. A. Del Grosso. Jan. 29, 1964. cover title, i+79+[2] p. il. 4° Φ Xerox reproduction, \$8.60 (AD 437995). 11580 11581

11582 12, BuSi 435466).

11583

11584

435466).

6075. Design considerations for 2-dimensional symmetric bootlace lenses; [by]
M. L. Kales and R. M. Brown. May 18, 1964. cover title, i+14+[1] p.
il. 4° \[Phi Paper, \\$1.00 (AD 602377).

6078. Lead calcium battery: pt. 4, Comparison of lead calcium and lead antimony
cells in float [with list of references; by] Jeanne Burbank. June 10,
1964. cover title, 8+[2] p. il. 4° \[Phi Paper, \\$1.00 (AD 602378).

6082. Steel corrosion mechanisms, growth and breakdown of protective films in
high-temperature aqueous systems, studies with 15% NaOH at 316° C.
[with list of references; by] M. C. Bloom, G. N. Newport, and W. A.
Fraser, Apr. 17, 1965. cover title, 11+[2] p. il. 4° (INRL problem
M 04-01, project SR 007-08-08-0613.]) [Text on p. 2 of cover.] \[Phi Paper, \\$1.00 (AD 608334).

6085. Coulomb approximation oscillator strengths of spectral lines from light
and medium elements; [by] H. R. Griem. June 16, 1964. cover title,
ii+24+[2] p. 4° \[Phi Paper, \\$2.00 (AD 603312).

6091. Electron-bombardment damage in silicon solar cells [with list of references;
by] R. L. Statler. Oct. 7, 1964. cover title, ii+53+[4] p. il. 4°
(NRL problem E 02-04, BuShips projects SF-013-12-04-4533 and SR007-11-01-6549. NASA projects S-13991-G and S-4757-G.) \[Phi Paper,
\\$1.50 (AD 608213).

6092. Code and sequencing system for automatic weather stations [with list of 11585

11586

11587

11588

11589

11590

11591

- 007-11-01-6049. NASA projects S-13991-G and S-4707-G.) Ψ Paper, \$1.50 (AD 608213).
  6092. Code and sequencing system for automatic weather stations [with list of references; by] T. E. Marshall, III and R. B. Bridge. June 25, 1964. cover title, ii+63+[2] p. il. 4° Φ Paper, \$4.00 (AD 603311).
  6093. Periodic variations of temperature and water currents in tongue of ocean, Bahamas [with list of references; by] Daniel Friedam. June 8, 1964. cover title, i+10+[2] p. il. 4° ([NRL problem S 01-20, BuShips problem SF 099-03-01-1463.]) Φ Paper, 50c. (AD 602161).
  6094. High temperature properties of sodium and potassium, 12th progress report July 1-Sept. 30, 1963 [with list of references; by] C. T. Ewing [and others]. June 9, 1964. cover title, ii+44 p. 4° [Accompanied by abstract cards.] Φ Paper, \$1.25 (AD 602243).
  6096. Photographic X-ray fluorescence data for fixed-crystal cameras; [by] A. J. Pollard. May 18, 1964. cover title, i+10+[1] p. 4° Φ Paper, 50c. (AD 601530).
  6098. Properties of monolayers of w-monohalogenated fatty acids and alcohols adsorbed on water [with list of references; by] Marianne K. Bernett, N. L. Jarvis, and W. A. Zisman. June 12, 1964. cover title, ii+15+[2] p. il. 4° Φ Paper, 50c. (AD 603310).
  6116. Conductance of alkali-metal sulfonates in polar organic solvents [with list of references: by] R. C. Little and C. R. Singleterry. July 9, 1964. cover title, 8+[2] p. il. 4° Φ Paper, 50c. (AD 603243).
  6137. Metallurgical characteristics of high strength structural materials, 4th aparticle proport [with list of references: by] R. R. J. Goode [and others]. 11592
- 11593
- 6137. Metallurgical characteristics of high strength structural materials, 4th quarterly report (with list of references; by] R. J. Goode [and others].

  June 1964. cover title, ii+56+[2] p. il. 4° \$\Phi\$ Paper, \$1.50 (AD) 11594 602412).
- 6158. Surface chemical methods of displacing water and/or oils and salvaging flooded equipment: pt. 3, Field experience in recovering equipment and fuselage of HH 52A helicopter after submersion at sea [with list of references; hy] H. R. Baker and P. B. Leach. Oct. 19, 1964. cover title, ii+15+[4] p. ii. 4° ([NRL problem CO2-15, BuShips problem SR 007-08-04, task 0617.]) \$\phi\$ Paper, 50c. (AD 608193).
  6165. Performance characteristics of FPP-15 filter material used in USSR for environmental radioactivity monitoring. [by R. L. Petterson in L. R. 11595
- 11596 Lockhart, jr. and W. L. Anderson. Sept. 30, 1964. cover title, 8+[4] p. 4° \$\phi\$ Paper, \$1.00 (AD 608209).
- 11597
- 6173. NRL air resistance meter, model II [with list of references; by] K. D. Lawrence, J. A. Young, and R. H. Collins. Oct. 30, 1964. cover title, 8+[4] p. il. 4° Φ Paper, 50c. (AD 608718).
  6177. Calculated spectra resolution of Perkin-Elmer prism and grating monochromators [with list of references; by] E. D. Palik and J. R. Stevenson. Dec. 8, 1964. cover title, ii+52+[4] p. il. 4° ([NRL problem P01-04, RR 008-03-46-5666.]) Φ Paper, \$3.00 (AD 609902). 11598

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### JULY 1965

11599

11600

6181. Comparison of underwater attenuation of laser with nonlaser light [with list of references; by] G. L. Knestrick, J. A. Curcio and A. G. Rockman. Jan. 5, 1965. cover title, 8+[4] p. il. 4° Φ Paper, 50c. (AD 610692).
6232. Experimental evaluation of 4 types of altimeters using both pilot and enlisted men subjects; [by] R. Chernikoff and P. N. Ziegler. Dec. 18, 1964. cover title, ii+12+[4] p. il. 4° Φ Paper, \$1.00 (AD 610665).
6242. Altimeter display evaluation, final report [with list of references; by] J. H. Hill and R. Chernikoff. Jan. 26, 1965. cover title, i+9+[4] p. il. 4° Φ Paper, \$1.00 (AD 61066). 11601

#### NAVAL WEAPONS BUREAU, Defense Dept. Washington, D.C. 20350

11602 Aerodynamics for Naval aviators [with list of selected references]; by H. H. Hurt, jr. 1960, revised Jan. 1965. [1965.] xvi+416 p. il. 4° (NAV-WEPS 00-80T-80.) [Issued by Office of Chief of Naval Operations, Aviation Training Division.] \* Fabrikoid, \$3.50. • Item 408-B-1 D 217.2: Ae 8/965 L.C. card 65-61999

#### NAVY DEPARTMENT, Defense Dept. Washington, D.C. 20350

11603 Direction, guidelines in public information for commanders and public information officers. (NAVSO P-2470; [Editorial Services Branch, Internal Relations Division, Office of Information].) [Monthly.] ‡ D 201.17:(date) • Item 369-B Apr. 1965-

#### OUTDOOR RECREATION BUREAU, Interior Dept. Washington, D.C. 20240

- 11604 Fact sheet on land and water conservation fund program under Public law 88-578 (78 Stat. 897). May 1965. 6 p. 4° † • Item 657-B-1 I 66.2: L 22/965
- 11605 Questions and answers on Federal outdoor recreation fees, authorized by Land and water conservation fund act, P.L. 88-578. June 1965. [16] † • Item 657-B-1
- 11606 Remarks by Edward C. Crafts, director, Bureau of Outdoor Recreation, Department of Interior, before Panel on Landscape Action, White House Conference on Natural Beauty, May 25, 1965, Washington, D.C. 1965. 3 leaves, 4° † I 66.9: C 84/18

#### PATENT OFFICE, Commerce Dept. Washington, D.C. 20231

Classification bulletin.

- 466. Class 249, Static molds containing classification definitions of above class established by Office of Patent Classification of Patent Office by classification order, dated Apr. 28, 1965. [Apr. 1965.] [2]+3+36 p. 4° [Issued with perforations.] \* Paper, 50c. Item 252 C 21.3:466 11607
- 11608 Manual of classification [replacement pages incorporating changes directed by Classification orders issued subsequent to Dec. 31, 1964, and prior to Apr. 1, 1965]. [1965.] [80] p. 4° [Includes list of replacement pages. Issued in looseleaf form.] \* Paper, \$8.50 (including basic manual, index, and revised pages for an indefinite period), \$2.00 additional for foreign mailing. • Item 258 C 21.12: 963/rev.pages-10
- 11609 Manual of patent examining procedure, 3d ed., change notice, series 2-31. Apr. 7, 1965. 1 p. 4° [Issued with perforations.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. • Item 259 C 21.15: 961/ch.2-31

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- 11610 Manual of patent examining procedure, 3d ed., change notice series 2-31.

  Nov. 1961 [revised pages]. Apr. 1965. [58] p. 4° [Includes Revision notice 4. Issued in looseleaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 • Item 259 C 21.15: 961/rev. notice 4 additional for foreign mailing.
- 11611 United States and world patent situation, text of address by Edward J. Brenner, Commissioner of Patents, prepared for delivery before annual meeting of Pharmaceutical Manufacturers Association, White Sulphur Springs, W. Va., May 25, 1965. [1965.] 6 p. 4° †

#### POST OFFICE DEPARTMENT Washington, D.C. 20260

- 11612 Address by John A. Gronouski, Postmaster General, at annual meeting of National Association of Tax Administrators, New York, N.Y., June 7, 1965. [1965.] 8 leaves, 4° (Information Service; General release 68.)
- 11613 Address by John A. Gronouski, Postmaster General, at 97th convention of American Institute of Architects and 11th Pan American Congress of Architects, Washington, D.C., June 15, 1965. [1965.] 9 leaves, 4° (Information Service General release 72.) † P 1.27: G 89/60
- 11614 Address by John A. Gronouski, Postmaster General, at dedication of 11-cent John F. Kennedy aerogramme, Boston, Mass., May 28, 1965. [1965.] 6 leaves, 4° (Information Service, General release 65.) † P 1.27: G 89/56
- 11615 Address by John A. Gronouski, Postmaster General, at State convention of National Association of Postmasters of United States, Fond du Lac. Wisc., June 10, 1965. [1965.] 7 leaves, 4° (Information Service: General release 71.) † P 1.27: G 89/59
- 11616 [Commemorative stamp poster]: 5-cent International Cooperation Year, United Nations commemorative postage stamp, available at your local post office June 28, 1965. 1965. 10.5x8 in. P 1.26/2: In 8/6
- 5-cent Magna Carta, commemorative postage stamp, available at your local post office, June 16, 1965. 1965. 10.5x8 in. P 1.26/2: M 27

  Note.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.
- 11618 Cost ascertainment report, cost of carrying and handling several classes of mail matter and of performing special services for fiscal year 1964. 1964 [published 1965]. vi+112 p. oblong 8° \* Paper, 75c. • Item 844 L.C. card 65-61793 P 4.6:964
- [Public information] PI-(series). † Item 837-B P 1.36/2:(nos.) History of United States postage stamps, postal cards and stamped envelopes.
   [Mar. 1965.] [2]+14 p. il. narrow 8°
   History of Post Office Department. Apr. 1965. 7 p. il. 4° 11619
- 11620
- 11621 [Remarks of Postmaster General John A. Gronouski at ZIP code awards luncheon, Washington, D.C., June 4, 1965.] [1965.] [1]+3+4 leaves, (Information Service, General release 67.) † P 1.27: G 89/57

# PRESIDENT OF THE UNITED STATES Washington, D.C. 20501

11622 Federal Government employment program, by John Hope II, director, Federal Employment Program, President's Committee on Equal Employment Opportunity, speech before 27th conference of Division of Social Sciences, Howard University, Apr. 30, 1965. [1965.] 18 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/H 77

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 11623 How to help older Americans in your community, your guide to organizing council on aging, what to do, how to do it. [1965.] cover title, 27 p. † President's Council on Aging, Washington, D.C., 20201 Item 851-J
  Pr 35.8: Ag 4/C 73
- 11624 The most for their money [report of Panel on Consumer Education for Persons with Limited Incomes]. [June 1965.] cover title, ix+57 p. 4° (President's Committee on Consumer Interests.) † President's Committee on Consumer Interests, 183 Executive Office Bldg., Washington, D.C., 20506
  L.C. card 65-61571 Pr 36.8: C 76/M 74
- 11625 Remarks of Hobart Taylor, jr., Associate Counsel to the President and Executive Vice Chairman of President's Committee on Equal Employment Opportunity at Northwest Regional Conference of Plans for Progress, San Francisco, Calif., June 10, 1965. [1965.] 9 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/T 21/18
- 11626 Remarks of Vice President Hubert H. Humphrey at National Conference on Day Care Services, Washington, D.C., May 14, 1965. [1965.] 5 leaves, 4° (President's Committee on Equal Employment Opportunity.)
   † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/H 88/20
- 11627 Remarks of Vice President Hubert H. Humphrey at National Conference on Social Welfare, Atlantic City, N.J., May 28, 1965. [1965.]
   5 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210
   Pr 35.8: Em 7/H 88/23
- 11628 Remarks of Vice President Hubert H. Humphrey at New York Financial Writers annual spring dinner, May 21, 1965. [965.] 7 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210

  Pr 35.8: Em 7/H 88/24
- 11629 Remarks of Vice President Hubert H. Humphrey at University of Pittsburgh, Pittsburgh, Pa., May 13, 1965. [1965.] 8 leaves, 4° (President's Committee on Equal Employment Opportunity.) † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/H 88/18
- 11630 Remarks of Vice President Hubert H. Humphrey before International Ladies' Garment Workers Union, Miami, Fla., May 14, 1965. [1965.] 7 leaves, 4° (President's Committee on Equal Employment Opportunity.) † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/H 88/16
- 11631 Remarks of Vice President Hubert H. Humphrey before National Association of Travel Organizations, Washington, D.C., May 12, 1965. [1965.]
  8 leaves, 4° (President's Committee on Equal Employment Opportunity.) † President's Committee on Equal Employment Opportunity, 3136
  Department of Labor Bldg., Washington, D.C., 20210
- Pr 35.8: Em 7/H 88/17

  11632 Remarks of Vice President Hubert H. Humphrey, Jefferson Day, Pittsburgh, Pa., May 13, 1965. [1965.] 5 leaves, 4° (President's Committee
- on Equal Employment Opportunity.) † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/H 88/19
- 11633 Remarks of Vice President Hubert H. Humphrey, Lehman memorial dinner,
  New York City, May 20, 1965. [1965.] 10 leaves, 4° (President's Committee on Equal Employment Opportunity.) † President's Committee
  on Equal Employment Opportunity, 3136 Department of Labor Bldg.,
  Washington, D.C., 20210 Pr 35.8: Em 7/H 88/22

11634 Report to the President of Special Committee on U.S. Trade Relations with East European Countries and Soviet Union. Apr. 29, 1965. [5]+22 p. \* Paper, 15c. • Item 851-J

L.C. card 65-61569

Pr 36.8: T 67/R 29

# PRISONS BUREAU, Justice Dept. Washington, D.C. 20537

National prisoner statistics, NPS bulletin. †

37. Executions, 1930-64. Apr. 1964 [published 1965]. [1]+14 p. il. 4° 11635 J 16.23:37

#### PUBLIC DEBT BUREAU, Treasury Dept. Washington, D.C. 20220

11636 Tables of redemption values for United States savings bonds, series A-E for all months from July-Dec. 1965. [1965.] [2]+12 p. 4° [Tables are issued as perforated detachable sheets. This edition contains only tables for E series. 1 \* Paper, 15c. T 63.209: 965-2

-series J, for all months from July-Dec. 1965. [1965.] [1]+6 leaves, 4° [Tables are issued as perforated detachable sheets.] ‡ T 63.209/3:965-2

#### PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

11638 Numerical lists and schedule of volumes of reports and documents of 88th Congress, 2d session, Jan. 7-Oct. 3, 1964, errata. May 17, 1965. 1 p. oblong 24° † ● Item 553 GP 3.7/2: 88/2/errata Price list PL (series). † • Item 554 GP 3.9: (nos.)

11639 11. Home economics, foods and cooking; Mar. 1965. 55th edition. [1965.]

[2] + 14 p. il.

33A. Occupations, professions and job descriptions; Feb. 1965. 16th edition.

[1965.] [2] + 17 p. il.

L.C. card 48-46746 11640

#### PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 11641 Aid for community hospitals and other health facilities, facts for Hill-Burton applicants. [1965.] [4] p. ([Publication 403, revised 1965].)
  \* Paper, 5c. ● Item 485 FS 2.2: C 73/965
- 11642 Chesapeake Bay-Susquehanna River basins project for water supply and water quality management. [1965.] [2]+12+[2] p. il. narrow 8° ([Division of Water Supply and Pollution Control.]) † • Item 485 FS 2.2: C 42/4
- 11643 Child-centered program to prevent tuberculosis. [Mar. 1965.] vi+41 p. il. ([Publication 1280]; Communicable Disease Center, Tuberculosis Program, Atlanta, Ga.) \* Paper, 25c. • Item 505-A L.C. card 65-61788 FS 2.60/7: T 79/2
- 11644 Children and refrigerator entrapment, teaching guide for prevention of child entrapments [with selected reference materials]. May 1965. iv+12 p. il. 4° ([Publication 1259]; Division of Accident Prevention.) [To be used with Public Health Service publication 1258, Preventing child entrapment in household refrigerators. Text on p. 2 of cover.] \* Paper, 25c. • Item 496–A L.C. card 65-61811 FS 2.6/2 : R 25
- 11645 Common blood and tissue parasites of man, life cycle charts; prepared by Dorothy M. Melvin, M. M. Brooke, and G. R. Healy. [Apr. 1965.] [3]+ 29 p. il. ([Publication 1234]; Communicable Disease Center, Atlanta, Ga.) \* Paper, 20c. • Item 504 L.C. card 65-61751 FS 2.60/2: P 21/2

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 98

- 11646 Common intestinal helminths of man, life cycle charts; prepared by Dorothy M. Melvin, M. M. Brooke, and E. H. Sadun. [Apr. 1965.] [3]+24 p. il. ([Publication 1235]; Communicable Disease Center, Atlanta, Ga.) [Originally issued in 1959 by Laboratory Branch of Communicable Disease Center for use in training course.] \* Paper, 15c. Item 504
  FS 2.60/2: H 36
  - Environmental health series: Air pollution. (Division of Air Pollution.) † FS 2.300: AP-(nos.)
- 11647 AP-8. Study of air pollution in interstate region of Lewiston, Idaho, and Clarkston, Wash. [with list of references; prepared by Max E. Burchett and others]. Dec. 1964. xiii+154+[2] p. il. ([Publication 999-AP-8.1)
- AP-12. Survey of lead in atmosphere of 3 urban communities [with list of references]; by Working Group on Lead Contamination. Jan. 1965. [4] +94+[1] p. il. ([Publication 999-AP-12.]) † Public Health Servlee, Division of Air Pollution, Cincinnati, Ohio, 45226 L.C. card 65-61803
- 11649 Estimation of expected rates in occupational disease epidemiology [with list of references; by] Philip E. Enterline. [1965.] p. 973-978, il. 4° [Reprinted from Public health reports, v. 79, no. 11, Nov. 1964.] † FS 2.7/a: Oc 1/2
- 11650 Glucose tolerance test standardization simplified by urinary ketone testing [with list of references]; by John B. O'Sullivan, Mary Ellen Grant, and John O'S. Francis. [1965.] [1]+220-224 p. il. 4° [From Public health reports, v. 80, no. 3, Mar. 1965.] † FS 2.7/a: G 521
  - Health economics series. Item 496-D
- 11651 5. Economic costs of cardiovascular diseases and cancer, 1962 [with lists of references; prepared by Dorothy P. Rice]. [May 1965.] [4]+441-630 p. il. 4° ([Publication 947-5]; Division of Community Health Service, Health Economics Branch. [Reprinted from National program to conquer heart disease, cancer and stroke, President's Commission on Heart Disease, Cancer and Stroke, v. 2, Feb. 1965.] \* Paper, \$1.00. FS 2.99:5
  - Health information series. Item 486
- 11652 123. Kidney diseases. [Apr. 1965.] [8] p. il. narrow 8° ([Publication 1307]; Division of Chronic Diseases.) \* Paper, 5c. FS 2.50: 123
  - Health mobilization series. (Division of Health Mobilization.) Item 486-E FS 2.302:(letters-nos.)
- 11653 A-3. Emergency health service preparedness check list. [1965.] 4 p. ([Publication 1071 A-3.]) †
- D-3. Disaster nursing preparation in hospital nursing service. 1965. iv+53 p. ([Publication 1071-D-3.]) [Text on p. 2 of cover. Reprinted by permission.] \* Paper, 25c.
- D-4. Disaster nursing preparation in practical nursing program. 1965. iv+43
  p. ([Publication 1071-D-4.]) [Includes Demonstration in practical nursing program of University of Minnesota. Text on p. 2 of cover. Reprinted by permission.] \* Paper, 20c.
- 11656 I-5. Role of nurse in national disaster [with list of references]. 1965. iii+12
  p. ([Publication 1071-1-5].) [Prepared as Role of nurse in disaster
  by Committee on Nursing in Disaster and National Defense of American
  Nurses' Association. Approved by Board of Directors of American Nurses'
  Association.] \* Paper, 15c.
- 11657 Highlights of Public Health Service activities in radiological health. [1965.] [20] p. il. 4° ([Publication 1243.]) † FS 2.2: R 11/8/965
- 11658 Impact of Clean air act on air pollution control programs; [by V. G. Mac-Kenzie, chief, division of Air Pollution]. [1965.] cover title, 11 p. narrow 8° [Pamphlet based on speech presented at annual Sanitary Engineering Conference, Pittsburgh, Pa., Jan. 9, 1965. Text on p. 2 of cover.] † FS 2.30: M 19/7
  - Life tables, 1959-61, data from National Center for Health Statistics. ([Division of Health Records Statistics.]) Item 500-E
- v. 1, no. 3. Life tables for geographic divisions of United States, 1959-61. May 1965. [3]+75 p. 4° ([Publication 1252, v. 1, no. 3.]) \* Paper, 45c. L.C. card 65-60444 FS 2.85/3:1/3

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

- 11660 Michigan Department of Health reactor environmental surveillance program, summary report; by G. A. Jacobson [and others]. [1965.] [2]+
  49-60 p. il. 4° [From Radiological health data, v. 6, no. 1, Jan. 1965.] †
  FS 2.90/a: M 582
- Nitrogen and phosphorus in water, annotated selected bibliography of their biological effects; by Kenneth M. Mackenthun. 1965. xxviii+111+[1] p. ([Publication 1305]; Division of Water Supply and Pollution Control.) \* Paper, 65c. Item 481-A
  L.C. card 65-61764 FS 2.24: N 63
- 11662 Public Health Service publications issued during 1964. [1965.] 13 p. 4°
  (OM-1783.) [Incorporates Interim list of publications issued Jan.-June
  1964.] † Item 481-A
  L.C. card 24-26740

  FS 2.24/2: 964
- 11663 Research in community health, research grants program of Division of Chronic Diseases. [Mar. 1965.] [8] p. narrow 8° ([Publication 1225-A; Division of Chronic Diseases.]) † Item 485
- 11664 Roster of members of PHS public advisory groups, councils, committees, boards, panels, study sections; Oct. 1, 1964. [Revised Oct. 1964.] [1965.] ix+281 p. ([Publication 262A]; Office of Surgeon General, Committee Management Office.) † Item 485 L.C. card 62-61159 FS 2.2: Ad 9/3/964
- 11665 Seasonal adjustment of vital statistics by electronic computer [with list of references; by] Harry M. Rosenberg. [1965.] [1]+201-210 p. il. 4° [From Public health reports, v. 80, no. 3, Mar. 1965.] †

  FS 2.7/a: V 83/2
- Tuberculosis beds in hospitals and sanatoria, index of beds available, June 30, 1963. [1965.] x+16 p. 4° ([Publication 801, revised July 1964]; Communicable Disease Center, Tuberculosis Branch, Atlanta, Ga.) \* Paper, 25c. Item 486-A

  L.C. card 52-60267 FS 2.69: 963
- 11667 VD fact sheet, 1964, basic statistics on venereal disease problem in United States. 21st revision. [1965.] [3]+26 p. 4° ([Publication 341], 1964 revision, Communicable Disease Center, Atlanta, Ga.) † Item 500-B L.C. card 58-60775
  - Vital and health statistics: Series 10, Data from National Health Survey. (National Center for Health Statistics.) Item 500-E
- 11668

  16. Health insurance, type of insuring organization and multiple coverage, United States, July 1962—June 1963, statistics on persons covered by Blue Cross-Blue Shield or other type of health insurance plan, including extent of multiple insurance coverage, by selected demographic characteristics, based on data collected in household interviews during period July 1962—June 1963; [by Carolanne H. Hoffmann]. Apr. 1965. [4]+46 p. il. ([Publication 1000, series 10, number 16; Division of Health Interview Statistics].) \* Paper, 35c.

  L.C. card 65-60040

  FS 2.85/2:10/no.16

#### PUBLIC ROADS BUREAU, Commerce Dept. Washington, D.C. 20235

Proceedings, Midwestern Regional Conference for Women's National Organizations on Efficient Highway Transportation and Reduction of Traffic Accidents, Chicago, Ill., Feb. 16–17, 1965. [1965.] cover title, [3] + iii+91 p. il. 4° (President's Committee for Traffic Safety.) † ● Item 267

L.C. card 65-61572

C 37.7: W 84/2/965

FS 2.2: C 46/3

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### July 1965

# RAILROAD RETIREMENT BOARD Chicago, Ill. 60611

11670 Railroad Retirement Board, annual report, fiscal year 1964. [1965.] vii+ 196 p. il. [Also issued as H. doc. 27, 89th Cong., 1st sess.] \* Paper, 70c. 
● Item 858

L.C. card 37-26201

RR 1.1:964

# RECLAMATION BUREAU, Interior Dept. Washington, D.C. 20240

11671 Lake Powell, jewel of the Colorado, administered as national recreation area by National Park Service, so as to provide American public maximum access and enjoyment. [1965.] [4]+28 p. il. f° [Some illustrations are colored.] \* Paper, 75c. ● Item 660 I 27.2: L 14p

# SAVINGS BONDS DIVISION, Treasury Dept. Washington, D.C. 20226

11672 Do-it-yourself plan that really works, now, build your own retirement program with U.S. savings bonds. [Revised edition.] [1965.] [6] p. narrow 8° ([SBD-599-5.]) \* Paper, \$2.75 per 100; single copy, 5c. ● Item 971 T 66.2: R 31/5/965

# SCIENCE AND TECHNOLOGY OFFICE, Executive Office of the President

Washington, D.C. 20506

11673 Federal water resources research program, fiscal year 1966, programs report of Committee on Water Resources Research. Feb. 1965. iii+10 p. ([Publication 3]; Federal Council for Science and Technology.) \*Paper, 15c. • Item 857-F-2 PrEx 8.9:966 L.C. card 64-60834 rev.

# SHIPS BUREAU (Navy), Defense Dept. Washington, D.C. 20350

11674 Bureau of Ships thesaurus of descriptive terms and code book; compiled by Technical Library. 2d edition. Mar. 1965. [1]+xiii+[711] p. 4° (NAVSHIPS 0900-002-0000.) [Supersedes Navships 250-210-1, 1st edition, Dec. 1963.] \* Paper, \$4.00. ● Item 412 D 211.2: T 27/965 L.C. card 65-61782

11675 Electronics installation and maintenance book, electronics circuits. Apr. 1965. xvi+[546] p. il. 4° (NAVSHIPS 0967-000-0120.) [Formerly NAVSHIPS 900,000,102. Issued in looseleaf form.] \* Paper, \$2.75. • Item 412-B D 211.6/2: El 2/9 L.C. card 65-61771

### SMALL BUSINESS ADMINISTRATION Washington, D.C. 20416

- 11676 Economic injury disaster loans, management and technical aid for displaced small businesses. [Apr. 1965.] [6] p. il. oblong 48° (OPI-4.]) † SBA 1.2: Ec 7/6 • Item 901-B
- 11677 Free publications currently available. May 1965. [4] p. 4° (SBA 115A.) SBA 1.18: 965 Item 901-N
- 11678 Guiding small business through SCORE, Service Corps of Retired Executives. [May 1965.] [6] p. il. narrow 8° ([OPI-16.]) † • Item SBA 1.2: Se 6 901-B

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- 11679 Small Business Administration publications, for-sale booklets. May 1965. 6 p. 4° (SBA 115B.) † • Item 901-N SBA 1.18: 965-2
  - Small business bibliographies. • Item 901-K SBA 1.3: (nos.)
- 12. Statistics and maps for national market analysis; by Louis D. Volpp. Apr. 1965 revision. [1965.] 12 p. 4° [Orginally issued as Small business bulletin 12.]
  38. Toys; [by] R. P. Willet. Mar. 1965 revision. [1965.] 12 p. 4° [Originally issued as Small Business bulletin 38.] 11680
- 11681 L.C. card 65-61651
- 11682 Waging war on poverty through economic opportunity loans for small business, small business development centers. [May 1965.] [6] p. il. narrow 8° ([OPI-22.]) † ● Item 901-B

#### SMITHSONIAN INSTITUTION Washington, D.C. 20560

Smithsonian miscellaneous collections.

SI 1.7: (nos.)

- v. 149, no. 1. Distribution and abundance of Foraminifera in Long Island Sound [with list of references]; by Martin A. Buzas. May 25, 1965 [Port City Press, Inc., Baltimore, Md.]. iil+89 p. il. 4 pl. (Publication 4604; Charles D. and Mary Vaux Walcott Research Fund.) 11683
- v. 149, no. 2. Study of early tertiary condylarthran mammal Meniscotherium [with list of references]; by C. Lewis Gazin. May 10, 1965 [Port City Press, Inc., Baltimore, Md.]. iv+98+[1] p. 11 pl. (Publication 4605; Charles and Mary Vaux Walcott Research 11684 Fund.) † Paper, \$2.00.

#### SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

Actuarial note. †

- Disability incidence rates under OASDI system for disability onsets occurring in 1956-61; by Robert J. Myers. Apr. 1965. [8] p. 4° FS 3.19/2:18 11685
- 11686 America's centenarians, reports of interviews with social security beneficiaries who reached 100 from Oct. 1963–Dec. 1964: v. 5, 1st annual supplement to 4 volumes published Dec. 1963. Jan. 1965. [198] p. il. 4° • Item 516 L.C. card HEW 64-59 FS 3.2: C 33/v. 5
- 11687 Instructions for representative payee. [Mar. 1965.] 10 p. narrow 8° ([Form OA-C 779.]) † • Item 520 FS 3.6: P 29/965

OASI (series). • Item 518-A

FS 3.35: (nos.)

- 29g. Social security disability insurance program, facts and figures. [May 1965.] cover title, 12 p. il. \* Paper, 15c.
  L.C. card HEW 63-25 11688
- Financing your social security benefits.

  \* Paper, \$5.00 per 100; single copy, 10c.
  L.C. card HEW 61-29 11689 [Apr. 1965.] 12 p. oblong 48°
- Where to get help or information on social security. [May 1965.] [8] p. il. narrow 12° † 11690 40.
- L.C. card HEW 59-66 11691 93. 24 p. il. oblong 48°
- Your social security earnings record. [May 1965.]

  \* Paper, \$5.00 per 100; single copy, 10c.
  L.C. card HEW 60-121
- 11692 Professional opportunities in social security. [1965.] cover title, 20 p. il. oblong 12° [Text on p. 2 of cover.] † • Item 516 FS 3.2: P 94/965
  - Research and statistics note 1965 (series). (Division of Research and FS 3.28/2:965/(nos.) Statistics.)
- 11693
- National expenditures for health care purposes by object of expenditures and sources of funds, 1960-63; prepared by Louis S. Reed and Ruth S. Hanft. May 3, 1965. 5+[4] p. 4°
   Benefits and beneficiaries under public employee retirement systems, calendar year 1964; [prepared by Sophie R. Dales]. May 17, 1965. 2+[2] p. 4° 11694

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 102

#### JULY 1965

#### SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, D.C. 20250

Soil survey series 1957. • Item 102 (Rev. 1957)

21. Crow Wing County, Minn.; [by H. F. Arneman and others]. Apr. 1965. cover title, i+40+[1] p. il. 62 p. of pl. and maps, 4° [Prepared in cooperation with Minnesota Agricultural Experiment Station. Text on p. 2 of cover. Also issued as Minnesota Experiment Station scientific journal series 5362. One map is colored.] \* Paper, \$3.25.

L.C. card Agr 65-250

A 57.38:957/21 11695

Soil survey series 1961. • Item 102 (Rev. 1957). A 57.38: 961/(nos.)

 Warren County, Miss. [with list of literature cited; by William A. Cole, and R. C. Carter]. Nov. 1964. cover title, i+73 p. il. 96 p. of pl. and maps, 4° [Prepared in cooperation with Mississippi Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$4.75. L.C. card Agr 65-242
 Foard County, Tex. [with list of literature cited; by William M. Koos and Marvin L. Dixon]. Nov. 1964. cover title, i+71 p. il. 58 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$3.00. L.C. card Agr 65-244
 Suwannee County, Fla.: [by T. R. Houston and others]. Mar. 1965. cover. 11696

11697

11698

L.C. card Agr 65-244

21. Suwannee County, Fla.; [by T. B. Houston and others]. Mar. 1965. cover title, i+101+[1] p. il. 53 p. of pl. and maps, 4° [Prepared in cooperation with University of Florida Agricultural Experiment Stations. Text on p. 2 of cover. One map is colored.] \* Paper, \$3.25.

L.C. card Agr 65-243

23. Area de Valle de Lajas; Lajas Valley area. Puerto Rico [with list of literature cited. by Oliver R. Carter]. Apr. 1965. cover title, ii+170 p. il. 23 p. of pl. and maps, 2 tab. 4° [English and Spanish. Prepared in cooperation with University of Puerto Rico Agricultural Experiment Station. Text on p. 2 and 3 of cover. One map is colored.] \* Paper, \$2.25.

L.C. card Agr 65-249 11699

11700 Water supply outlook, Federal-State-private cooperative snow surveys, special snow report for Colorado and Wyoming; prepared by Jack N. Washichek and Donald W. McAndrew. May 15, 1965. 1 p. 4° (Snow [Prepared in cooperation with Colorado State Univer-Survey Section.) sity, Fort Collins, Colo.1 A 57.2: Sn 6/8/965

# SPECIAL REPRESENTATIVE FOR TRADE NEGOTIATIONS, OFFICE OF, Executive Office of the President, Washington, D.C. 20506

Note.—The Office of the Special Representative for Trade Negotiations was established as an agency in the Executive Office of the President by Executive order 11075 of Jan. 15, 1963 (28 F.R. 473), as amended by Executive order 11106 of Apr. 18, 1963 (28 F.R. 3911). The Office carries out its functions under authority of the Trade expansion act of 1962 (19 U.S.C. 1801) and Executive order 11075. as amended.

11701 Address by Irwin R. Hedges, agricultural trade specialist, Office of Special Representative for Trade Negotiations, to Natonal Farm Institute, Des Moines, Iowa, Feb. 11, 1965. 1965. 9 p. 4° † PrEx 9.9: H 35

11702 Kennedy Round, progress report, address by Christian A. Herter, Special Representative for Trade Negotiations before 1965 World Trade Award Luncheon, sponsored by Metropolitan Washington Board of Trade, Washington. D.C., May 20, 1965. [1965.] 7 p. 4° PrEx 9.9: H 44

# STATE DEPARTMENT Washington, D.C. 20520

Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] • Item 862-B L.C. card 65-60213

11703

Argentina. [Apr. 1965.] 8 p. il. 4° ([Publication 7836.]) \* Paper, 5c. S 1.123: Ar 3 India. [Apr. 1965.] 8 p. il. 4° ([Publication 7847.]) \* Paper, 5c. S 1.123: In 2/2 11704

Kuwait [with list of recent publications]. [Apr. 1965.] 4 p. il. 4° ([Publication 7855.]) \* Paper, 5c. S 1.123: K 96 Mexico. [Apr. 1965.] 8 p. il. 4° ([Publication 7865.]) \* Paper, 5c. S 1.123: M 57 11705 11706

Background notes—Continued

Syria [with list of recent publications]. [Apr. 1965.] 6 p. il. 4°([Publication 7761.]) \* Paper, 5c. S 1.123: Sy 8
Turkey. [Mar. 1965.] 4 p. il. 4° ([Publication 7850.]) \* Paper, 5c. 11707

\* Paper, 5c. S 1.123 : T 84 11708

Far Eastern series. • Item 870

\$ 1.38:(nos.)

- 131. Communist China, problem in U.S. policymaking; by Marshall Green. May 1965. 4+[1] p. 4° (Foreign affairs outline, no. 11, [Publication 7870; Office of Media Services], Bureau of Public Affairs.) [Based on address before Princeton University Conference on United States and Communist China, Princeton, N.J., Feb. 26, 1965.] \* Paper, 5c. L.C. card 65-61812 11709
- 134. Vlet-Nam, 3d face of war [by] President Lyndon B. Johnson. [May 1965.] cover title, 15 p. 12° ([Publication 7897, Office of Media Services, Bureau of Public Affairs.]) [Text of address made to Association of American Editorial Cartoonists at White House on May 13, 1965.] \* Paper, 15c. 11710 L.C. card 65-61755
- 11711 Foreign relations of United States, diplomatic papers, 1943: v. 6, American Republics. 1965. ix+869 p. ([Publication 7848; Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 811, pt. 6, 78th Cong., 2d sess.] \* Cloth, \$3.25. • Item 872 L.C. card 10-3793 rev. 6 S 1.1: 943/v.6
- 11712 Foreign relations of United States, diplomatic papers, 1944: v. 5, Near East, South Asia, and Africa, Far East. 1965. viii+1345 p. ([Publication 7859; Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 303, pt. 5, 79th Cong., 1st sess.] \* Cloth, \$4.25. • Item 872 L.C. card 10-3793 S 1.1: 944/v.5
  - Geographic bulletins. (Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.) Item 876–A

S 1.119/2: (nos.)

- Status of world's nations. [Revised May 1965.] [1965.] [3] 4.22 p. 4° ([Publication 7862; Office of Media Services, Bureau of Public Affairs.].)
   \* Paper, 25c. 11713
- Sovereignty of the sea [with selected bibliography]. Apr. 1965. [3] + 32 p. il. 4° ([Publication 7849; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 25c.
   L.C. card 65-61761
   United States and outlying dreas. [Apr. 1965.] iv+16 p. il. 4° ([Publication 7852; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 20c. L.C. card 65-61813 11714
- 11715

Geographic report; issued by the Geographer. ‡

- 9. Islands of Caribbean. Apr. 1, 1965. cover title, [1] +26 p. map, 4° [Map S 1.119: 9 11716
  - International boundary study. ([Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.] ‡
- 44. Tanzania-Zambia boundary. Mar. 1, 1965. cover title, [1] +7 p. map, 4° S 1.119/3: 44 11717
  - International organization and conference series. Item 882-B S 1.70: (nos.)
- 81.70:(nos.)
  62. United Nations in transition. May 1965. 16 p. 4° (Foreign affairs outline, no. 12 [Publication 7871; Office of Media Services], Bureau of Public Affairs.) [Includes President Johnson's message to Senate, Apr. 6, 1965, articles based on addresses of Harlan Cleveland, Assistant Secretary for International Organization Affairs, before National Council of Jewish Women, New York, N.Y., Mar. 31, 1965, and Joseph J. Sisco, Deputy Assistant Secretary for International Affairs, regional foreign policy conference, Dallas, Tex. Feb. 27, 1965.] \*Paper, 10c.
  63. NATO after 16 years, anniversary assessment; [by David H. Popper]. [1965.] [2]+9 p. 11. 4° ([Publication 7876; Office of Media Services, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin, Apr. 12, 1965.] \*Paper, 10c. L.C. card 65-61763 11718
- 11719
  - Treaties and other international acts series \*Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. Item 899 \$9.10:(nos.)

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### JULY 1965

- 5726. Double taxation, taxes on income and property, convention between United States and Luxembourg, signed Washington Dec. 18, 1962 [proclaimed by President of United States Dec. 30, 1964]; [entered into force Dec. 22, 1964]. [1965.] [2]+30 p. [English and French.] \* Paper, 15c. L.C. card 65-61708
  5773. Mutual waiver of certain claims agreement between United States and Viet-Nam, effected by exchange of notes signed Saigon, Feb. 9, 1965; [entered into force Feb. 9, 1965]. [1965.] [2]+3 p. \* Paper, 5c. L.C. card 65-61709
  5776. Defense, U.S. communications facility on military reservation at Mount Cabuyao, agreement between United States and the Philippines, effected by exchange of notes signed Mania Mar. 16, 1965; [entered into force Mar. 16, 1965]. [1965.] [2]+7 p. \* Paper, 10c.
  5777. Alien amateur radio operators, agreement between United States and Bolivia, effected by exchange of notes signed La Paz Mar. 16, 1965; [entered into force, Apr. 15, 1965]. [1965.] [2]+3 p. [English and Spanish.] \* Paper, 5c. L.C. card 65-61710
  5778. Agricultural commodities, sales under title 4, agreement between United 11720
- 11721
- 11722
- 11723
- 5778. Agricultural commodities, sales under title 4, agreement between United States and Dominican Republic, signed Santo Domingo Mar. 18, 1965; [entered into force Mar. 18, 1965]. [1965.] [2]+13 p. [English and Spanish.] \* Paper, 10c. 11724
- L.C. card 65-61711

  5781. Relief supplies and packages, agreement between United States and India, amending agreement of July 9, 1951, as extended, effected by exchange of notes, signed New Delhi, Jan. 21, 1965; [entered into force Jan. 21, 1965]. [1965.] [2]+3 p. \*Paper, 5c.
  L.C. card 65-61712

  5783. Space research programs, participation by Mexican scientists, agreement between United States and Mexico. effected by exchange of notes, signed México, Feb. 27, 1965; [entered into force Feb. 27, 1965]. [1965.] [2]+4 p. [English and Spanish.] \*Paper, 5c.
  L.C. card 65-61713

  5786. Defense, extension of loan of vessels, agreement between United States and Greece, effected by exchange of notes signed Athens, Mar. 16 and 23, 1965; [entered into force Mar. 23, 1965]. [1965.] [2]+2 p. \*Paper, 5c.
  L.C. card 65-61714

  5787. Mutual defense assistance, cash contribution by Japan, arrangement be-11725
- 11726
- 11727
- 5787. Mutual defense assistance, cash contribution by Japan, arrangement between United States and Japan, relating to agreement of Mar. 8, 1954, effected by exchange of notes signed Tokyo Apr. 23, 1965; [entered into force Apr. 23, 1965]. [1965.] [2]+6 p. [Japanese and English.] 11728 \* Paper, 5c. L.C. card 65-61715
- 5789. Defense, extension of loan of vessels under certain agreements, agreement between United States and Italy, effected by exchange of notes signed Rome, Mar. 31, and Apr. 17, 1965; [entered into force Apr. 17, 1965]. [1965]. [2]+3p. [English and Italian.] \* Paper, 5c. L.C. card 65-61716 11729

# STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, D.C. 20250

- 11730 Cut flowers, production and sales, 1963 and 1964, intentions for 1965 in selected States, carnations, chrysanthemums, gladiolus, roses. June 1965. 11 p. 4° (SpCr 6-1(65); Crop Reporting Board.) † • Item 24-L A 92.32:965
- 11731 Field and seed crops, production, farm use, sales, value, by States, 1963-64.

  May 1965. 39 p. 4° (CrPr 1(65); Crop Reporting Board.) † Item 24-I A 92.19: 963-64
- 11732 Milk production. June 11, 1965. 12 p. 4° (Da 1-1(6-65); Crop Reporting Board.) [Special in this issue, Roughage fed to milk cows, 1964-65 winter feeding season.] A 92.10: 965/6
- 11733 Naval stores, 1964-65 annual report, production, supply, distribution, consumption and stocks of turpentine and rosin and related data for United States. May 1965. 11 p. 4° (SpCr 3 (65); Crop Reporting Board.) L.C. card 62–53159 A 92.25/2:964 A 92.25/2:964-65

#### TARIFF COMMISSION Washington, D.C. 20436

11734 Clinical thermometers, report to the President on investigation no. TEA-IA-7 under sec. 351(d)(2) of Trade Expansion act of 1962. May 1965. cover title, [1] +30 leaves, 4° (TC publication 156.) L.C. card 63-61446 TC 1.2: T 34/2/965

11735 Drawn or blown glass (sheet glass), report to the President on investigation no. TEA-1A-4 under sec. 351(d)(2) of Trade expansion act of 1962.

June 1965. cover title, ii+50 leaves, 4° (TC publication 158.) † TC 1.2: G 46/8

11736 Lead and zinc, report to the President on investigation no. TEA-LA-3

- under sec. 351(d)(2) of Trade expansion act of 1965. June 1965. title, ii+88+[60] leaves, 4° (TC publication 157; [T28047].) † TC 1.2: L 46/3/965 L.C. card 60-64503
- 11737 Safety pins, report to the President on investigation no. TEA-1A-6 under sec. 351(d)(2) of Trade expansion act of 1962. May 1965. cover title, [2]+29 leaves,  $4^{\circ}$  (Publication 155.)  $\dagger$ L.C. card 57-61924 TC 1.2: P 65/2/965
- 11738 Tariff classification study, 2d supplemental report, June 29, 1962 [through]
  7th supplemental report, Aug. 14, 1963, report to the President and to Congress, pursuant to sec. 101 of Tariff classification act of 1962. [1 cover title, [1031] p. il. 4° (Miscellaneous series.) \* Paper, \$5.25. L.C. card 61-60221 rev. TC 1.10: C 56/supp.2-7

# TAX COURT Washington, D.C. 20224

11739 Reports of Tax Court, Apr. 1-Sept. 30, 1964, v. 42; Ella C. Thomas, reporter. 1964 [published 1965]. xi+1185 p. \* Cloth, \$4.25. ● Item 742 L.C. card 45-31105 Ju 11.7:42

# TRANSPORTATION CORPS (Army), Defense Dept. Washington, D.C. 20310

- Army Aviation Materiel Laboratories, Fort Eustis, Va.: Interim report. ‡ Monthly progress report: Exploratory development in support of compound rotary wing aircraft. Apr. 1965. [3]+4 p. 4° D 117.8/3:14 11740
  - TRECOM technical reports. (Army Transportation Research Command, Fort Eustis, Va.) D 117.8/2:(nos.)
- 64-69. Effects of task loading on pilot performance during simulated low-altitude high-speed flight [with bibliography]; by Stanley M. Soliday. Feb. 1965. cover title, [1] + xiv + 79 + [2] p. il. 4° ([Project 1D131201-D159]; Contract DA 44-177-AMC-66(T).) [Prepared by North American Aviation, Inc., Columbus, Ohio.] \$\phi\$ (Price upon application, AD 61423). 11741
- 11742
- 65-6. Crashworthiness evaluation of energy-absorption experimental troop seat concept; by Langston W. T. Weinberg. Feb. 1965. [1]+x+74 p. il. 4° (Task 1A024701A12101; contract DA 44-177-AMC-116(T); Technical report AvSER 64-11.) [Prepared by Aviation Safety Engineering and Research, 2641 E. Buckeye Road, Phoenix, Ariz., division of Flight Safety Foundation, Inc.] Φ Price upon application, (AD 614582).

  65-22. Effect of erosion resistant boots on UH-1B/D tail rotor blades (Bell Helicopter report 299-099-276); by F. B. Burpo, E. C. Darlington, Bell Helicopter Company, division of Bell Aerospace Corporation, Fort Worth, Tex. May 1965. [1]+ix+38+[2] p. il. 4° (Task 1P121401A14176, contract DA 44-177-AMC-252(T).) Φ (Price upon application, AD 615464.) 11743 615464.)

# TREASURY DEPARTMENT Washington, D.C. 20220

- 11744 Debt management on long-term capital market, remarks of Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs, at National Mortgage Banking Conference of Mortgage Bankers Association of America, Minneapolis, Minn., June 8, 1965. [1965.] 13 p. 4° (F-75.) † T 1.31: D 39/5
  - T 1.4/2:(nos.) Department circulars. Ť
- 11745 677. Voluntary payroll savings plan for purchase of United States savings bonds, 2d revision, amdt. 9. May 26, 1965. 2 p. 4° (Fiscal Service, Bureau of Accounts.)

\*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office ‡Official Use. Not Available

#### JULY 1965

- 918. Regulations governing withholding for State and territorial income tax purposes on compensation of Federal employees under act of July 17, 1952, as amended, supp. 30. May 25, 1965. 2+2 p. 4° (Fiscal Service, Bureau of Accounts.)
- 11747 Gold regulations. Revised Mar. 30, 1965. [2]+16 p. \* Paper, 10c.

   Item 926
  L.C. card 62-60197

  T 1.10: G 56/3/965
- 11748 Recent developments in international balance of payments, remarks by Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs, at midyear meeting of Division of Finance and Accounting of American Petroleum Institute, Philadelphia, Pa., May 28, 1965. [1965.] 8 p. 4° † T.1.31: D.394
- 11749 Remarks by Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs, at 43d annual meeting of Bankers Association for Foreign Trade at French Lick, Ind., May 18, 1965. [1965.] 17 p. 4° (F-53.) † T 1.31: D 39°3
- 11750 Remarks by Henry H. Fowler, Secretary of Treasury, to Committee on Economic Development, New York, N.Y., May 27, 1965. [1965.] 11 p. 4° † T 1.31: F 82/89
- 11751 Remarks by Joseph W. Barr, Under Secretary of Treasury, at commencement exercises, Coast Guard Academy, New London, Conn., June 9, 1965. [1965.] 5 p. 4° (F-80.) † T 1.31: B 27/4
- 11752 Remarks by Joseph W. Barr, Under Secretary of Treasury, before National Conference of U.S. Savings Bonds, volunteer state chairmen, Washington, D.C., May 12, 1965. [1965.] 3 p. 4° (F-48.) † T 1.31: B 27/3
- 11753 Remarks by Stanley S. Surrey, Assistant Secretary of Treasury, at regional conference of Tax Administration Assistants, sponsored by Agency for International Development and Internal Revenue Service, Miami, Fla., May 25, 1965. [1965.] 9 p. 4° (F-63.) † T 1.31: Su 7/13
- 11754 Remarks of Merlyn N. Trued, Assistant Secretary of Treasury for International Affairs before Financial Analysts Federation, 18th annual convention, Philadelphia, [Pa.], May 18, 1965. [1965.] 11 p. 4° (F-54.) † T 1.31: T 76

#### UNITED STATES INFORMATION AGENCY Washington, D.C. 20547

- 11755 English teaching forum: v. 3, no. 2 [articles, with selected bibliography].

  1965. cover title, 32 p. il. 4° ([Information Center Service.]) [Text on p. 2 of cover.] \* Paper, 25c. Item 672–D IA 1.17: 3/2
- 11756 Facts about USIA. [1965.] 12 p. il. † Item 672–B IA 1.2: In 3/2/965
- 11757 22d report to Congress, Jan. 1-June 30, 1964. [1965.] cover title, 40 p. il.

  ‡ Item 672-B
  L.C. card 54-61257

  IA 1.1: 22

# UNITED STATES TRAVEL SERVICE, Commerce Dept. Washington, D.C. 20230

11758 Meet Americans at home, Americans are extending hand of friendship to visitors from throughout world. [1965.] [6] p. il. narrow 8° † † ● Item 271-A-1 C 47.2: Am 3

# URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20410

11759 Open space land, planning and taxation, selected bibliography; by John E. Rickert, with collaboration of Jerome P. Pickard. Feb. 1965. vi+ 58 p. 4° [Prepared by Urban Land Institute for Urban Renewal Administration.] \* Paper, 40c. ● Item 584-K L.C. card 65-61095 HH 7.17: Op 2

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

#### VETERANS ADMINISTRATION Washington, D.C. 20420

11760 Government life insurance programs for veterans and servicemen, annual report, calendar year 1964. [1965.] cover title, i+17 p. 4° (Department of Veterans Benefits.) † • Item 985-A L.C. card 65-61802 VA 1.46: 964

Handbook (series). ● Item 987

- 085-3. Equipment guide list [Veterans Administration general hospital. Apr. 1, 1965. cover title, [148] p. 4° (Specification Service, Office of Assistant Administrator for Construction.) [Issued in looseleaf form.] \$\frac{1}{VA}\$ 1.10/5: 085-3 11761
- 11762 Spinal cord injury, selected bibliography 1940-63; [compiled by Muriel McKenna]. Jan. 1965. v+121 p. 4° (Medical and General Reference Library, Department of Medicine and Surgery.) \* Paper, 60c. 983-A VA 1.20/2: Sp 4

L.C. card 65-61760

- VA pamphlets. Item 988 VA 1.19: (nos.) 11763
- 21-65-1. To work again, to live again, vocational rehabilitation of homebound veterans [with selected bibliography; prepared by Donald T. Griffin and Glen S. Faxon]. Mar. 1965. xi+127 p. il. (Department of Veterans Benefits.) \* Paper, 45c.

  29-19. New insurance for non-service disabled veterans (JS insurance). Apr. 1965. 16 p. narrow 8° [Veterans who have service-connected disabilities only and are otherwise in good health should read VA pamphlet 29-17.) † 11764 let 29-17.)

#### VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

11765 Rehabilitating mentally ill, report of Planning Conference, Oct. 1964. [1965.] ix+54 p. 4° † • Item 529 L.C. card 65-61811 FS 13.202: M 52/6

# WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept., Washington, D.C. 20210

- 11766 Information on Equal pay act of 1963, amendment to Fair labor standards act. May 1965. [2]+10 p. il. narrow 8° WHPC publication 1104.) • Item 778-B L 22.5: Eq 2/2/965
  - Interpretative bulletins, title 29 of Code of Federal regulations. ŧ • Item 778 L 22.10: (nos.)
- pt. 781. Fair labor standards act as applied to establishments engaged in laundering, cleaning or repairing clothing or fabrics under sec. 13(a)(3) of act. [1965.] [1]+9 p. 4° (WHPC publication 1043.) [Conforms to Code of Federal regulations as of Apr. 13, 1965.]

  L.C. card 65-61784

  pt. 789. General statement on provisions of sec. 12(a) and sec. 15(a)(1) of Fair labor standards act, as amended, relating to written assurances (with respect to hot goods) [1965.] ii+5 p. 4° (WHPC publication) 11767
- 11768 labor standards act, as amended, relating to written assurances (with respect to hot goods). [1965.] ii+5 p. 4° (WHPC publication 1055.) [Conforms to Code of Federal regulations as of Apr. 13, 1965.]

#### • Item 780 Regulations, title 29 of Code of Federal regulations.

pt. 528. Annulment or withdrawal of certificates for employment of student learners, apprentices, learners, messengers, handicapped persons, student workers, and full-time students in retail or service establishments at special minimum wage rates, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1965.] [1]+2 p. 4° (WHPC publication 1025.) [Conforms to Code of Federal regulations as of Apr. 16, 1965.] † 11769 Apr. 16, 1965.]

#### WEATHER BUREAU, Commerce Dept. Washington, D.C. 20235

Climatography of United States series no. [notices]. May 1, 1965. 11770 11. Climatic summary of United States, supplement for 1931-52. 1 p. oblong 8° 
© Item 273-B 
C 30.3/2: notice

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- Item 273-B 21. Climatic summaries of resort areas. 1 p. 40 11771 C 30.71/6: notice
  Item 279-A
- 30. Summary of hourly observations. 2 p. oblong 8° 11772 C 30.68: notice
- 40. [Climatic guide for (name of city).] 1 p. 4° Item 273-B 11773
- C 30.67: notice C 30.71/3: notice Item 273-B 11774
- 60. Climates of the States. 1 p. 4° Item 273-B 70. [Precipitation data from storage gage stations.] 1 p. 4° 11775 C 30.59/44: notice
- 81. Decennial census of United States climate: Monthly normals of temperature, precipitation, and heating degree days. 1 p. 4° Item 273-B C 30.71/4: notice 11776
- 11777
- 11778
- C 30.71/4: notice

  82. Decennial ceusus of United States climate: Summary of hourly observations.

  2 p. oblong 8° •• Item 279-A

  83. Decennial census of United States climate: Heating degree day normals. 1

  p. 4° [Corrected copy, dated July 1, 1965, issued also.] •• Item 273-B

  84. Decennial census of United States climate: Daily normals of temperature and heating degree days. 2 p. 4° •• Item 273-B

  85. Decennial census of United States climate: Monthly averages for State climate divisions 1931-60. 1 p. 4° •• Item 273-B

  86. Decennial census of United States climate: Climatic summary of United States climate: Summary of United States climate: Climatic summary of United States climatic sum 11779
- 11780
- 86. Decennial census of United States climate: Climatic summary of United States, supplement for 1951-60. 1 p. 4° Item 273-B 11781 C 30.71/8: notice
  - Item 273-B Climatography of United States 60-nos., Climates of States.
- 45. Washington (with list of general reference notes; by) Earl L. Phillips. Feb. 1960, revised Apr. 1965. [1965.] 27 p. il. 4° \* Paper, 20c C 30.71/3: 45/2 11782
- 1 p. 4° 11783 Climatological data for Antarctic stations [notice]. May 1, 1965. • Item 273-D C 30.21/3: notice
- 1 p. 4° 11784 Climatological data for Arctic stations [notice]. May 1, 1965. C 30.21/2: notice • Item 273-D
- 11785 Coastal warning facilities chart: Canadian border to Eureka, Calif. and Alaska, 1965. Scale 50 naut. m.=1.7 in. [1965.] 19x12 in. [Broadcast schedules of marine forecasts and warnings on reverse.] \* Paper. C 30.22/3: C 16/965
- 11786 \_ -Puerto Rico and Virgin Islands, 1965. Scale 50 naut. m.=2.4 in. 12x19 in. [1965.] [Broadcast schedules of marine forecasts and warnings on reverse.] \* Paper, 10c. C 30.22/3: P 96/965
- 11787 Daily aerological cross-sections pole to pole along meridian 75°W for IGY period [notice]. [1965.] 1 p. oblong 8° † • Item 273-C C 30.76: notice
  - Decennial census of United States climate: Climatic summary of United States, supplement for 1951-60, Climatography of United States no. 86-(series). • Item 273-B C 30.71/8: (nos.)
- 18. Mississippi. 1965. 63 p. il. oblong 8° \* Paper, 35c. 11788
- 11789 19. Missouri. 1965. 89 p. il. oblong 8° \* Paper, 45.
  - International Geophysical Year world weather maps: pt. 1, Northern Hemisphere, sea level and 500 millibar charts. [1965.] [Monthly, July 1957-Dec. 1958. Considered continuation of Daily synoptic scries, historical weather maps. Prepared in cooperation with National meteorological services of countries participating in International Geophysical Year.] L.C. card Map 64-72
- 11790 Nov. 1958. cover title, [64] p. il. oblong fo
- \* Paper, \$2.75. C 30.22/5:958/11/pt.1 Dec. 1958. cover title, [66] p. il. oblong fo 11791
  - \* Paper, \$2.75. C 30.22/5:958/12/pt.1
- 11792 Key to meteorological documentation series [notice]. May 1, 1965. 2 p. 4° • Item 275-C C 30.66: notice

Technical paper.

53. Two- to ten-day precipitation for return periods of 2 to 100 years in Puerto Rico and Virgin Islands [with list of references]; prepared by John F. Miller. 1965. jv+435 p. il. 4° [Prepared for Engineering Division, Soil Conservation Service, Agriculture Dept.] \* Paper, 30c. Item 281 11793 C 30.28: 53

# WELFARE ADMINISTRATION, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 11794 Catalog of exhibits on public welfare including aging, child health and welfare, public assistance. [1965.] cover title, 17 leaves, il. oblong 8° [Issued with perforations.] † FS 14.2: C 28
- 11795 Emergency welfare services for civil defense [address], by Ellen Winston, Commissioner of Welfare, Department of Health, Education, and Welfare to be delivered at Spring Conference, Civil Defense Council, Washington, D.C., May 11, 1965. [1965.] 7 p. 4° † FS 14.11: W 73/13

Facts on aging. (Office of Aging.) †

11796 1. Population trends, national, 1790–1960. Jan. 1963. 3 p. 4° [Issued with perforations.] FS 14.9/3:1

Federal assistance for projects in aging (series). †

- 11797 8. Training: Training programs of National Institute of Child Health and Human Development, Public Health Service. Apr. 1965. [12] p. ([OA 707]; Office of Aging.) FS 14.12:8
- 11798 Functional categories of training projects, training projects being supported under Juvenile delinquency and youth offenses control act (Public law 87-274 as amended by Public law 88-368). Apr. 1965. [3]+179 p. 4° (Office of Juvenile Delinqueucy and Youth Development.) [Administered in cooperation with President's Committee on Juvenile Delinquency and Youth Crime. Text on p. 2 of cover.] † Item 532-A-1 FS 14.2: T 68/2
- 11799 International research administered by Welfare Administration; [by Marjorie Farley]. [1965.] [2]+13-17 p. 4° [Reprinted from Welfare in review, Apr. 1965.] † FS 14.10/a: In 8
- 11800 Major Federal legislation affecting social welfare, 1961–65. [1965.] [3]+
  43 p. 4° [Contains reference material relating to Social change through
  social welfare and law, theme of 1965 forum of National Conference of
  Social Welfare.] † Item 532–A-1 FS 14.2: So 1/4/961-65
- 11801 Proceedings of Conference on International Social Welfare Manpower, Washington, D.C., Dec. 13–15, 1964, co-sponsored by Department of Health, Education, and Welfare, Welfare Administration, Department of State, Agency for International Development, [and] Council on Social Work Education. [1965.] [5]+112 p. il. 4° [Title on cover is: The time is now, Conference on International Social Welfare Manpower, Dec. 13–15, 1964, Washington, D.C., proceedings.] †

11802 Recipients of aid to the blind; [by Robert H. Mugge]. [1965.] [2]+12
 p. il. 4° [From Welfare in review, Apr. 1965.] † FS 14.10/a: B 619

11803 Summaries of training projects, training projects being supported under Juvenile delinquency and youth offenses control act (Public law 87-274 as amended by Public law 88-368). Apr. 1965. [3]+167 p. 4° (Office of Juvenile Delinquency and Youth Development.) [Administered in cooperation with President's Committee on Juvenile Delinquency and Youth Crime. Text on p. 2 of cover.] † • Item 532-A-1

FS 14.2: T 68

11804 Welfare Administration publications list, major and current publications and periodicals, issued by Office of Commissioner, Office of Information, Division of Research, Bureau of Family Services, Children's Bureau, Cuban Refugee Program, International Office, Office of Aging, Office of Juvenile Delinquency and Youth Development. May 1965. cover title, 37 p. 4° † FS 14.13: P 96/965

#### JULY 1965

#### WOMEN'S BUREAU, Labor Dept. Washington, D.C. 20210

11805 Address by Mary Dublin Keyserling, director, Women's Bureau, Department of Labor, before YWCA National Affairs Committee Conference, Washington, D.C., May 13, 1965. [1965.] 13 leaves, 4°

L 13.12: K 52/10

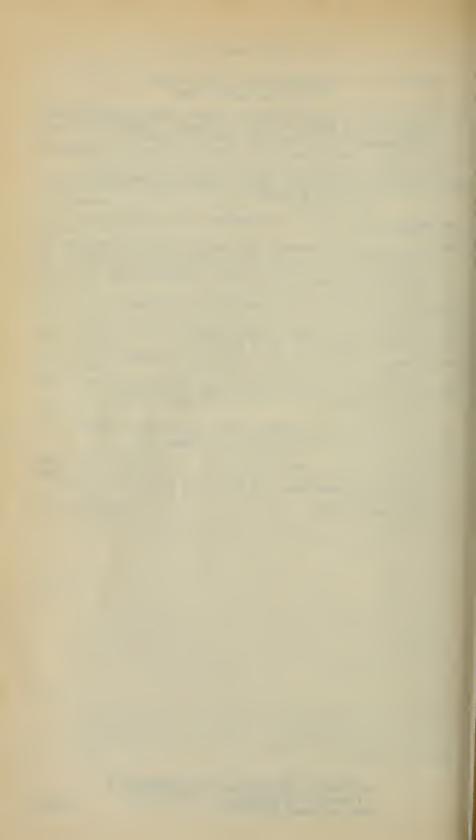
#### Bulletin.

- 11806 157-27 (rev.). Legal status of women in United States: Report for Nevada as of Dec. 1, 1964; [prepared by Kermitt E. Wheeler]. [1965.] iii+23 p.

  \* Paper, 15c. Item 781
  L.C. card L 63-62
  L13.3:157-27/4
- 11807 Equal pay for voluntary organizations. Apr. 15, 1965. 2 leaves, 4° ([WB 65-278.1) L 13.2: Eq 2/22
- 11808 Four international meetings, notes on agendas, 1965, United Nations Commission on Status of Women, Inter-American Commission of Women, International Labor Conference, ILO Panel of Consultants on Problems of Women Workers. [1965.] cover title, iii+p. 15 leaves, 4° ([WB 65-239.]) L 13.2: In 8/3
- 11809 Inventory of State equal pay legislation. Apr. 15, 1965. 4 p. 4° ([WB 65-279.1) L 13.2: Eq 2/23
- 11810 Summary of consultation on private-household workers, June 2, 1965. [1965.] 6+2 leaves, 4° ([WB 65-45.]) † L 13.2: H 81/12
- 11811 What equal pay principle means to women, some pertinent questions and answers. May 1965. 4 p. 4° ([WB 65-296.]) L 13.2: Eq 2/21
- 11812 Women of 89th Congress. [1965.] cover title, iii+27 p. il. 4° [About half of the pages are blank.] \* Paper, 25c. ● Item 783-B L.C. card L 57-36 L 13.20: 965

# YARDS AND DOCKS BUREAU (Navy), Defense Dept. Washington, D.C. 20350

11813 Management of transportation equipment. June 1964 [published 1965]. ix+237+[124] p. il. 4° (NAVDOCKS P-300.) [Issued in loose-leaf form. Supersedes Sept. 1962 edition and Change 1, Oct. 1962.] • Item 418-A L.C. card 65-61581 D 209.14: T 68/964



# Index

# MONTHLY CATALOG, JULY 1965

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

A

A.E.C., see Atomic Energy Commission.
A.F.C.R.L., see Air Force Cambridge Research
Laboratories.
A.F.F.T.C., See Air Force Flight Test Center.
A.M.C., see Army Materiel Command.
A.R.A., see Area Redevelopment Administratlon. tion.
A.R.S. series, 10024-34
A.R.S. series, 10024-34
A.L. see Arctic Aeromedical Laboratory.
Ablation, aerodynamic, of metal spheres, analysis, 11571
Abraham, L. H., space technology, v. 1, space-craft systems, 11417
Absorption, sound in air below 1000 cps, 11411
Absorption spectra, acc. Spectra Absorption spectra, see Spectra.

Abstracts, see names of departments, bureaus, etc., issuing abstracts—also subjects. Abstracts journal, cybernetics (USSR perlodical) excerpts, translations, 11216, 11251, 11265
Academy of Medical Sciences, USSR:
Burdenko, N. N., 1st President, 11229
candidates for membership, 11111
Academy of Sciences, Azerbaydzhan SSR, achievements, 11247 Academy of Sciences, Estonian SSR, activity, 11132 Academy of Sciences, Tadzhik SSR, annual meeting, 11299 Academy of Sciences, USSR, developments in presidium, 11193 Accidents: cause analysis, safety in industry, instruc-tor outline, 11333 cost control, safety in industry, instruc-tor outline, 11332 tor outline, 1133 e also Aircraft dents—Motor v accidents--Mine accivehicle accidents-Railroad accidents. Accounts and accounting: Federal agencies, improvement of financial management, highlights of progress, 1964, 109 4
public schools, staff accounting, handbook, 10750 10750 Acids, see Organic acids. Acreage allotments, see names of products. Activation analysis, see Radioactivation analysis. Acts of Congress, see Law Actuarial study series, 11685 Addresses, lectures, etc.: by

Andrews, Archie M., 11037 Baker, John A., 10045 Barr, Joseph W., 1175-752 Bell, David E., 11042-45 Boyd, Alan S., 10274 Braderman, Eugene M., 103 Brenner, Edward J., 11611

ddresses, lectures, etc.—Continued by—Continued Bridwell, Lowell K., 10335-336 Brimmer, Andrew F., 10324-325, 10341 Collins, LeRoy, 10343-344 Connor, John T., 10317-319, 10338 Crafts, Edward C., 11606 Daane, J. Dewey, 10840 Day, James V., 10810 deLaittre, John, 10800 Deming, Frederick L., 11744, 11748-749 Eaton, William W., 10334 Evins, Joe L., 10561 Fowler, Henry H., 11750 Freeman, Orville L., 10046-48, 10086-88 Gronouski, John A., 11612-615, 11621 Harliee, John, 10809, 10814 Hearn, George H., 10811-813 Hedges, Irwin R., 11701 Herter, Christian A., 11702 Hope, John, 11622 Addresses, lectures, etc.-Continued Hearn, George H., 10811-813
Hedges, Irwin R., 11701
Herter, Christian A., 11702
Hope, John, 11622
Humphrey, Hubert H., 11626-633
Johnson, Nicholas, 11368
Kelly, John M., 11018
Keyserling, Mary D., 11805
MacKenzie, V. G., 11658
Martin, Wm. McC., 10839
Mehren, George L., 10054-55
Mitchell, George W., 10841-842
Morgan, Roy L., 10316, 10337
Murphy, Robert T., 10277
President Johnson, 10141-142, 11710
Ramey, James T., 10196
Robertson, J. L., 10837
Roosevelt, Franklin D., jr., 10339
Schnelbbacher, E. E., 11040
Seaborg, Glenn T., 10193
Shepardson, Chas. N., 10836
Sullivan, Eugenia, 11001
Surrey, Stanley S., 11753
Tape, Gerald F., 10195
Taylor, Hobart, jr., 11625
Trued, Merlyn N., 11754
Udall, Stewart L., 11016
Walters, L. M., 10799
Winsten, Ellen 11795 Walters, L. M., 10799 Winston, Ellen, 11795 Wirtz, W. Willard, 11328 Yuker, Harold E., 11335 FMC SP series, 10809-814 MA SP series, 11368 Adhesives, peel resistance of bonds accurately measured, 11445 Adjustment Board, National Railroad, see National Railroad Adjustment Board. Administrative Conference of United States, appropriations, 1966, hearings, 10667 Adolph, Charles E., evaluation of data acquisition tests, etc., of B-52H flight tests, 10104

Adoption, when you adopt a child, 10266 Adult education, see Education—Vocational

education.

10320-321

#### INDEX

Aging:

11623

catalog of exhibits on public welfare, 11794 on aging, guide to organizing,

Advertising: cigarettes, regulating, report, 10645 outdoor, along Federal-aid highways, mes-sage from the President, 10408 Advisory Commission on Intergovernmental Relations, appropriations, 1966, hearings, 10667 Advisory Committee on Labor-Management Policy, appropriations, 1966, hearings, 10667 AEC, see Atomic Energy Commission. Aerial observer training, 10146 Aerial spraying, see Sprays and spraying. Aerodynamic heating, ablation spheres, analysis, 11571 Aerodynamics: characteristics of supersonic transport model having variable-sweep wings, wind-tunnel investigation, 11491 characteristics of 2 Trailblazer II blunted 9° cone reentry bodies at Mach 6.8 in air and 21.2 in helium, 11465 force and moment characteristics of spheres and cones at Mach 7.0 in methane-air combustion products, 11473 naval aviators, textbook, 11602

Newtonian, for blunted raked-off circular cones and raked-off elliptical cones, 11463 11463 Aeroionization: artificial, use to clear air of mlcroflora, 11207 in industrial hygiene, All-Union conference in Leningrad, 11253 unipolar negative, effect on motor reaction human skeletal muscle, USSR study, 11174 Aerology, daily aerological cross-sections, pole to pole along meridian 75° W for IGY, notice, 11787 Aeronautical and Space Sciences Committee, Senate: hearings, 10662 report, 10641 report. Aeronautics : airman's information manual, 10130 civil aeronautics and C.A.B., promotion (address), 10274 (address), 10274
code of Federal regulations, 10825
Federal aviation regulations, 10794-796
national collections exhibited by National
Air Museum, 11521
weather for pilots and flight operations
personnel, 10902
see also certain headings beginning Air.
Aerosols, polydisperse bacterial, experimental
study, USSR 11287 study, ÛSSR, 11287 Aerospace, see Outer space. Aerospace medicine, see Medicine. AFCRL, see Air Force Cambridge Research Laboratorles AFFTC, see Air Force Flight Test Center. Africa : economic assistance, U.S. activities (address), 11044
foreign relations of U.S., 1944—

facts on aging series, 11796 Federal assistance for projects, 11797 ging, Special Committee on, Senate, report, Aging, 10663 Agricultural adjustment act, see Agriculture. Agricultural chemicals, see Chemicals. Agricultural chemistry, chemically modified oil products and industrial uses, 1964 list of publications and patents, 10032 Agricultural commodities, see Agricultural of metal products. Agricultural credit, agriculture and com-Agricultural event, agriculture and com-mercial banks (remarks), 10836 Agricultural economy, see Agriculture, Agricultural insurance, Federal crop insur-ance in selected areas of Virginia and Montana, economic impact, 10722 Agricultural products: agricultural commodities, agreement with Dominican Republic, 11724 marketing research reports, 10067-72 why we trade abroad, 10081 Agricultural Research Service, ARS series, 10024-34 Agricultural Stabilization and Conservation Service, appropriations, 1966, Agriculture Dept., hearings, 10515 Agriculture: advances (remarks), 10086 agricultural adjustment act, amendlaw, 10364 report, 10474 agricultural economic reports, 10721-724 agriculture and cybernetics, USSR studies, agriculture handbooks, 10050-53 code of Federal regulations, 10822-823 Congo (Leopoldville), agricultural econ-omy in brief, 10728 omy in brief, 10728
foreign agricultural economic report, 10730
Foreign Agricultural Service, miscellaneous FAS-M series, 10907
foreign agriculture report, 10908
foreign aid program (remarks), 10046
international agricultural development, monthly newsletter to cooperators. 11036 international, problems (address), 10087 national policy (remarks), 10088 North Vietnam, agricultural economy, 10729 statistics, 1964, 10049 griculture and For Agriculture Forestry Committee. Senate: Senate:
hearings, 10664-665
reports, 10653-654
Agriculture Committee, House:
hearings, 10511-514
report, 10474
Agriculture Department: appropriations, 1966, hearings, 10515
consumer expenditure survey reports,
10038-43
leaflets, 10064-66
marketing research reports, 10067-72
miscellaneous publication, 10073-77
PA [program aid] series, 10078-85
projections of apple production for 1970, departmental edition, 11712
document edition, 10374
international conference on audio-visual
methods, 11305
refugee problems, hearings, 10695
west coast, tide tables, 10314 international fishing activities, registered agricultural pesticide chemicals, summary of uses, supplement, 10037 statistical bulletins, 10089-90 technical bulletins, 10091-95 sy, V., solar flare effects and other ionotuna fishery, 10876 Age, population trends, national, 1790–1960, 11796 Agy, spheric disturbances with high frequency Doppler technique, 11529 Ahnfeldt, Arnold L., thoracic surgery, World War II, 10163 Aid to families with dependent children, see Federal assistance, training programs of National Institute of Child Health and Human Development, 11797 medical care, social security amendments of 1965, hearings, 10676 State aid under social security act. 10788 Public assistance.

Aged:

western and southern

10878

Air:

below 1000 cps, sound absorption, 11411 for the benefit of man, 11384

nor the benefit of man, 11007 methane-air combustion products, aerody-namic force and moment characteristics of spheres and cones at Mach 7.0, 11473 NRL resistance meter, model II, 11597 see also Atmosphere.

Air carriers:

certification and operation, Federal avia-

tion regulations, changes, 10796 international transportation, unification of convention, amend, hearings. 10680

scheduled commercial airliners, unnecessary costs for passenger service from Japan and Korea to U.S., by Defense Dept., GAO report, 10973 trunkline and local service, calendar year, 1964, 10273

unkline suspensions and deletions at points served by local service carriers, Jan. 1, 1949-Dec. 31, 1964, supplement, trunkline 10273

Air Force, officers, promotion to grades of major, lieutenant colonel, and colonel, re-move inequities, report, 10459 Air Force Cambridge Research Laboratories:

AFCRL series, 10097-103 environmental research papers, 10112-114 physical science research papers, 10116-118

special reports, 10128 Air Force Department:

AFORE Department: AAL technical reports, 10108
AFCRL series, 10097-103
AFFTC technical reports, 10104-105
Air Force manual, 10106
Air Force pamphlet, 10107
environmental research papers, 10112-114
ESD technical documentary reports, 10109-111

lunar charts and mosaic series, 10115 physical science research papers, 10116-118

reports of Air Force Cambridge
Research Laboratories, 10128
time discounts loss, payments by Los Angeles Contract Management District,
GAO report, 10961
Air Force Flight Test Center, technical re-

ports, 10104-105

Air Force Medical Service, Surgeon General rank of lieutenant general, report, 10476 ir navigation, TACAN equipment, mainte-Air navigation, TACAN equipmance, FAA handbook, 10792 Air pilots, see Aviators.

Air pollution:

clean air act, amend, report, 10643 control, impact of clean air act, 11658 control, research programs, report, 10643 lead in atmosphere of 3 urban communities,

survey, 11648 Lewiston, Idaho, and Clarkston,

interstate region, study, 11647 Air Pollution Control Laboratory, see Federal Air Pollution Control Laboratory.

Air service, see Air carriers.

Air traffic, control, facility operation, 10131 Air Traffic Service, service A weather schedules, ATS handbook, changes, 10132-133 Air transportation, see Air carriers-Transportation.

Aircraft:

ircraft:
A-4 type, subsystems and assemblies, pro-curement costs, GAO report, 10971
aerial application of agricultural chemi-cals, 10052
Coast Guard, authorization for procure-ment, law, 10350
Defense Dept., military procurement ap-propriations, 1966, reports, 10454, 10490 general operating and flight rules, Federal Aviation regulations, 10795

Aircraft-Continued

large, commercial operators, certification and operation, Federal aviation regula-tions, changes, 10796 pilot-vehicle system simulation for low-altitude, high speed flight, 11469 rotary wing, exploratory development,

altitude, high speed filght, 11469
rotary wing, exploratory development,
11740
V/STOL, simulation, equations of motion
using analog or digital computer, summary, 11569
weapon system trainer instructor station
display and recording systems—
functional requirements, 11568
study, 11567
see also Air Carriers—Power plants.
ligraff accidents, crashworthiness evalua-

Aircraft accidents, crashworthiness evaluation of energy-absorption experimental troop seat concept, 11742
Airfoils, body of dolphin as airfoil, USSR study, 11307
Airlines age Air complete.

Airlines, see Air carriers. Airman, airman's information manual, 10130 see also Aviators.

Airplanes:

B-52H, category 2 performance and stability flight tests, evaluation of data acquisition systems, etc., 10104
KC-135B (EC-135C), limited category 2 performance tests, 10105
transport, 24-hour simulated flight, fatigue

effect, changes in pilot proficiency, 10127

riable-sweep wing construction super sonic transport models, wind-tunnel in vestigation of low speed aerodynamic characteristics, 11491 -15, reactional control and reaction aug variable-sweep speed aerodynamic

X-15.

mentation systems, operational experi-ence, 11508 see also Aircraft. Airports, runway length requirements for airport design, 10134

Alabama:

brown iron ore resources, 11 tree diameter growth, 10936

Alaska: warning facilities chart, 1965, coastal

11785 communication services to United States communication services to United States mainland, loss of revenue from inadequate negotiations by Army Dept., GAO report, 10960 precipitation changes from proposed Rampart Dam Reservoir, 10768 Alatis, James E., our own language barrier,

10745

Albany, 11347 N.Y., occupational wage survey,

Alcohol, fluorinated, properties of monolayers of w-monohalo-genated adsorbed on water, 11592
Alfalfa, variation in coumestrol content, as

related to location, variety, cutting, year, stage of growth, 10095
Algebra, Witt's theorem for nonalternating

Algebra, Witt's theorem for honarternating symmetric bilinear forms over field of characteristic 2, 10116
Algeria, World Youth Festival and International Youth Solidarity Day, USSR participation, 11200
Algorithms, see Mathematics.
Alleni, metals, code of Federal regulations, 10824
Alleni, metals, conductance of sulforgates in

Alkali metals, conductance of sulfonates in polar organic solvents, 11593 Alkyl compounds, alkylating agents,

parative pharmacology, cancer chemotherapy report, 11533 All-Union

Note.-For headings beginning All-Union, see Union of Sovlet Socialist Republics.

Allergy, pest-allergen tests on animals and volunteers, Soviet study, 11124 volunteers, Soviet study, 11124 Alliance for progress, see Latin America.

Allison, Franklin E., decomposition of wood and bark sawdusts in soil, nitrogen re-quirements, and effects on plants, 10094 Allison, Lewis J., interpretation of Tiros

Allison, Lewis J., interpretation of Tiros radiation data for practical use in synoptic weather analysis, 11502
Allowances, see Pay, allowances, etc.

Alloys

noys: casting properties, effect of vacuum degas-sing, USSR study, 11163 chromium-nickel austenite, influence of alloving on softening, USSR study, study,

alloying on softening, 11285

11285
Fe-Ni-A1 base alloys highly coercive structure, magnetic properties and production methods, USSR study, 11209
nonferrous, cross-index of chemically equivalent specifications, 10719
see also names of metals, etc.

Alluviums, sediment transport in alluvial channels (series), 10989-990
Alpha particles, scattering, application to chemical analysis, 10166

Alternating currents, see Electricity.

Altimeters:

display, evaluation, final report, experimental evaluation of 4 types, using pilot and enlisted men subjects, 11600 Altitude, high, anesthesia dangers, USSR study, 11313

Aluminum:

alkali-etching.

used, 11435 alloy design, handbook data, USSR study 11270

alloys, stress-corrosion cracking, protected against, 11444

electroforming, for solar energy concentrators, 11401

industry, productivity, output per man hour trends, etc., 11358 ingot and mill products, current industrial reports 10234

mineral facts and problems chapter, 11382 parts, epoxy-resin patterns speed shell-molding, 11449

see also names of articles manufactured from aluminum.

Aluminum foil, converted, 1964, current in-dustrial reports, 10233 Amason, Edward V., and wife, relief, 10414 Ambassadors, diplomat and consul, USSR

study, 11244
Ambrose, Paul M., sulfur and pyrites, 11397
AMC, see Army Materiel Command.
America, see American republics—North

republics-North America

America.
American Battle Monuments Commission:
appropriations, 1966—
amendment, nroposal, 10393
hearings, 10517
report, 10497
American Legion:
convention, 1964, proceedings, 10381
convention, 1966, promulgate special reg-

ulations law, 10360

report, 10638 nerican National Red Cross, community involvement in civil defense, suggestions, American

American outdoors, management for beauty and use, 10077

American republics: foreign relations of U.S., 1943-tmental edition, 11711 departmental edition, 11 document edition, 10373

Americans, meet at home, extend friendship to visitors from throughout world, 11758 Ammunition, pallets, inadequate management resulted in unnecessary procurement actions, Navy Dept., GAO report, 10957 Amortization, see Mortgages.

Amplifiers, see Fluid amplifiers.

Analog computers, see Electronic computers. Analytical chemistry, see Chemistry.

Anatomy:

dynamic functions response of some in-ternal human systems, 11406 pathological, work of Soviet scientists,

11080

Anchoring devices, systems for prefabricated Anchoring devices, systems for prefabricated membrane surfacing for Army helicopter landing pads, engineering tests, 10786
Andersen, Harold R., adaptation of gas chromatography to problem of physiologic gas analysis at high altitude, 10121
Anderson, Harry E., jr., aircraft weapon system trainer instructor station display and recording system, 11567-568
Andrews, Archie M., address, May 27, 1965, 11037

11037

Anesthetics, dangers of anesthesia at high altitudes, USSR study, 11313 Animals, see Diseases of animals.

Antarctic regions, climatological data for Antarctic stations, notice, 11783

beam errors, radar reflectivity patterns, demonstration, 10114
Yagi array, modified interelement spacing improves, 11454
Anthrax, control, USSR, Interdepartmental Scientific Methods Commission, 6th session, 11249
Antigens, and control

sion, 11249
Antigens and antibodies, antigen Cw and transfusions, Soviet research, 11099
Antitrust laws, see Trusts (industrial).
Ants, house-infesting, eastern United States, recognition, biology, and economic importance, 10091
Aphids, spotted alfalfa, how to control it, 10064

10064

Appalachian Institute Committee, report, 10139

Apparel, see Clothing.

Apples, production in U.S., projections for 1970, 10674
Applin, Paul L., Comanche series and associated rocks in subsurface in central and south Florida, 10987 Apprentices, apprenticeship and training rep-

resentative, examination announcement, 10302

Appropriations: legislative, 1966-

legislative, 1966—
amendments, 10392, 10404
hearings, 10522
see also subjects, or names of departments
for which appropriations are made.
Appropriations Committee, House:
hearings, 10515-524
report, 10497
Appropriations Committee, Senate:
hearings, 10666-667
report, 10632
ARA, see Area Redevelopment Administration.

tion. Aral Sea, Bubyr caucasicus Berg, naturaliza-tion, USSR study, 11303

Arbitration, see Industrial arbitration.
Architect of Capitol:
appropriations, 1966, legislative—
amendment, 10404
hearings, 10522

Arctic Aeromedical Laboratory, technical reports, 10108

Arctic regions, climatological data for Arctic stations, notice, 11784 Bulge, European

Ardennes, theater of operations, 1138 Area handbooks, Indonesia, 10156

Area redevelopment, see Redevelopment (city

planning, etc.). Area Redevelopment Administration: rea Regevelopment Administration:
accelerated public works funds, inequitable
allocation among eligible areas, GAO
report, 10958
ARA case book series, 10135
ARA staff studies, 10137-138
field report, 10136

rias, Alan: effect of 3 metal additions on grain size of magnesium oxide after high-tempera-ture heat treatments, 11490 effects of several metal and compound ad-ditions on grain growth of oxides, 11487

Arizona:

forest area and timber volume, 10932 timber products output, 1962, 10942 Arkansas, Mississippi River and tributaries, fishery products, wholesale dealers, list,

10892

Arkansas River and Valley: flood control, engineers report-departmental edition, 10756 document edition, 10394

Armaments, see Nuclear armament.

Armed Forces

appropriations. propriations, 1966, military procure-ment, reports, 10454, 10490 aims settlement by Federal agencies, amend law, report, 10494 claims

amend law, report, 10494
FHA and home-buying serviceman, 10804

life insurance, government programs, annual report, 1964, 11760 see also Pay, allowances, etc. med Forces Information and Education,

Armed Forces Information and Edi DOD pamphlet, 10140 Armed Services Committee, House: hearings, 10525-529 reports, 10459, 10476-477, 10496 Armed Services Committee, Senate: 10666, 10668

hearings, 1066 report, 10630

Armed services papers, 10525-529 Arms Control and Disarmament Agency

appropriation authorization, continue, law, 10362 1966-

appropriations, 19 hearings, 10517 report, 10497 Army

drill and ceremonies, field manual, change, 10148 information and data systems, pamphlet,

10151

Judge Advocate legal service, pamphlets, 10152-155

procurement legal service, pamphlets, 10157-158 register, Jan. 1, 1965—departmental edition, 10161 document edition, 10378 United States Army in World War II,

11381

Army Aviation Mat-terim report, 11740 Materiel Laboratories, in-

Army Department: appropriations, 1966, public works, hear-

ings, 10523 costs resulting from failure to competi

costs resulting from failure to competitively procure gasoline engines for military 5-ton truck, GAO report, 10966 duplicate payments to Westclox Division, General Time Corp. for artillery fuses destroyed in testing, GAO report, 10947 field manuals, 10146-150 loss of revenue resulting from inadequate negotiations for communication services between Alaska and United States mainland, GAO report, 10960 pamphlets, 10151-158 psychology careers, examination announcement, 10292 retention of high-value land at Fort DeRussy, Waikiki Beach, GAO report, 10975

10975

technical manuals, 10159-160

Aresco, Sebastian J., analyses of tipple and delivered samples of coal, 11393
Argentina:

background notes, 11703
business machines, market information, 10327
Arguilles, Armando S., relief, 10579
Arias, Alan:
effect of 3 metal additions on grain size of magnesium oxide after high-temperature heat treatments, 11490

\*\*Testic feweresh rectal and compound additions\*\*

Army Department—Continued
Under Secretary, nomination of Stanley R.
Resor, hearing, 10668
unnecessary costs resulting from failure to furnish available: parts to contractor engaged in production of ¾-ton trucks, GAO report, 10972
unnecessary procurement of Hawk and Nike-Hercules missile spare components because of deficiencies in requirement computations, GAO report, 10974

computations, GAO report, 1007.

Army Materiel Command:
AMC pamphlets, 10143-145
safety digest, pamphlet, 10145

Army Medical Research and Nutrition Laboratory, Fitzsimons General Hospital, reports and reprints bibliography, 10162

Army Medical Service, Surgeon General, rank of lleutenant general, report, 10476

Army Transportation Research Command, technical reports, 11741-743

Arneman, H. F., soll survey report, Crow Wing County, Minn., 11695

Array theorem, see Antennas.
ARS series 10024-34

Art, National Gallery of Art, slide lectures and colored filmstrips, with text, to be borrowed free of charge, 11532

Art and Antiquities of Capitol Commission, establish, report, 10647

Artamonov, Nikolai, relief, 10601

Artesian wells, Grand Junction area, Colo., water supply, 10988

Articles of Confederation, text, 10568

Artesian wells, Grand Junction area, Colo., water supply, 10988
Artificies of Confederation, text, 10568
Artificial satellites, see Satellites.
Artillery, fuzes destroyed in testing, duplicate payments to Westclox Division, General Time Corp., by Army Dept., GAO report, 10947
Asia: Asia:

central earth sciences, development, USSR study, 11122
south, foreign relations of U.S., 1944—
departmental edition, 11712
document edition, 10374

southeast economic assistance, current role of U.S.

economic assistance, current role of U.S. (address), 11043
foreign aid program, proposal, message from the President, 10411
Asphalt, see Roofing.
Asphyxia, effect on ECG of pupples and kittens, USSR study, 11196
Assatengue Island National Seashore, establish, hearings, 10688
Assets and liabilities, see Liquidity (economical)

nomics). Assistance, see Public assistance.

Ast, Kathryn C., relief, 10593 Astronautics:

medical, psychophysiological, and technical aspects, USSR studies, 11072 physical training for weightlessness, USSR

physical training for weightlessness, USSA studies, 11117
problems, USSR study, 11131
pseudopsychopathology problem under conditions of isolation and sensory deprivation, USSR study, 11137
will we overcome radiation barrier? USSR study, 11159
see also Telemetry.
see Radio astronomy.

Astronomy, see Radio astronomy.

Atlantic Coast:

clantic Coast:
estuaries and coastal areas, ecology, bibliography with KWIC index, 10899
menhaden catch, 10897
tuna fishery development, review, 10861
clantic County, N.J., redevelopment area,
opportunities for economic growth, 10136 Atmosphere

daily aerological cross-sections pole to pole along meridian 75° W for IGY, notice, 11787

earth, circulation, USSR study, 11166 helium-oxygen-nitrogen psychological and psychophysiological effects of 284-hour confinement, 11380

Atmosphere—Continued lead in atmosphere of 3 urban communities, survey, 11648 physics. Hungarian research, 11074 research, modern techniques, USSR study, 11310 11310

upper layers, 11514

upper layers, 11514
upper, ultraviolet absorption measurements, 10112
Atmospheric entry, Mars entry, separation and line-of-sight relay communication for bus-capsule combinations, 11499
Atomic debris, see Radioactivity.

atomic science progress, Bulgaria, 11234 indemnity legislation, selected materials, 10369

literature, bibliographies issued or in progress, 10183

peaceful uses, space exploration, implica-tions (remarks), 10195 studies of sites for nuclear energy facili-ties (series), 10979 Atomic Energy Commission:

research and development reports, AEC 10165-191 1966, authorizing-

appropriations, 19 hearings, 10368 law, 10367

reports, 10478, 10485 communities, hearings, 10368

news releases, index, June 1963-Dec. 1964,

rules and regulations, 10194 Atomic Energy Joint Committee: committee print, 10369 hearings, 10368 report, 10478

Atomic power, see Atomic energy

Atomic reactors, see Reactors (atomic). Atoms, power for peace (remarks), 10193 Atranes, new method for synthesis of 1-alkyl-and arylsilatranes, USSR study, 11275

ATS, see Air Traffic Service. Attachment, District of Columbia, bond requirements before judgment, amend act,

report. 10634 Auburn-Folsom south unit, see Central Val-

ley project.
Audio-visual education, international conference in Africa on methods, 11305

Auditing, see for audit reports, names of corporations, etc.

Austenite, chromium-nickel, influence of alloying on softening, USSR study, 11285
Autobiography, John Shaw Billings, autobiographical fragment, facsimile of origi-

nal manuscript, 11539 Autoimmunization, see Immunization.

Automatic data processing equipment, see Electronic data processing systems. microbiological

Automatic devices in search, USSR, 11060

Automatic technology, see Automation. Automation :

chemical emical and pharmaceutical industry, USSR study, 11148

control systems, twofold invariance 11204

numerical control of machine tools, study of key technological development in metalworking industries, outlook, 11354 self-adjusting systems, invariance, systems, theory study, 11186 USSR and applications,

study, 11186 Yugoslavia, in development of economy, 11184

Automobiles, consumer buying intentions, 10254

Automotive vehicles, see Motor vehicles.

Aviation, see Aeronautics.

Aviation medical examiners, 10197

Aviators :

experimental evaluation of 4 types of altimeters using pilot subjects, 11600

Aviators-Continued

naval, aerodynamics, textbooks, 11602
pilot's ability to stabilize flexible launch
vehicle during first-stage boost, 11477
pilots and flight instructors, certification,
Federal aviation regulations, amend-

ments, 10794
pilots, changes in proficiency, fatigue effects in 24-hour simulated transport
flight, 10127

pilots, endurance barrier, USSR, 11227

Awards (arbitration) : National Railroad Adjustment Board, 11551

(incentive), see Rewards (prizes, Awards etc.)

Ayrshire cattle, see Cattle. Azerbaydzhan Soviet Socialist Republic: Academy of Sciences, achievements, 11247 public health care, USSR studies, 11231 11231

B-52H, see Airplanes. Bacteria and bacteriology

bacterial colonized cathode, experiments with magnesium seawater cell, 11576 microflora, use of artificial aerolonization to clear air, 11207 polydisperse bacterial aerosols, experimental study. USSR, 11287 Bacteriophage, paratyphoid B, antigenic properties, 11207 Bahama Islands, periodic variations of tames.

Bahama Islands, periodic variations of temp erature and water current in tongue of ocean, 11589

Bainbridge, Ross C., NASA PERT time II,

11507
Baird, W. P., ornamental hedges for northern Great Plains, 10057
Baker, H. R., surface chemical methods of displacing water and/or oils and salvaging

flooded equipment, 11595

Baker, J. A., geology and hydrology of Hartford Research Center, CANEL site, Middletown, Conn. 10979

Baker John A., address, Apr. 1, 1965, 10045 Balance of payments:

international great liquidity debate (remarks), 10840 problems and program (remarks) 11749 recent developments (remarks), 11748 oblem, short-term relief and long term remedy (remarks), 10837 problem,

payments balances, 1919-38, Rumania's 11217

task force on travel to meet our payments problem (remarks), 11631

S. program for improvement (remarks), 10341

voluntary agreements, safeguarding U.S. position, exemptions from antitrust laws-

hearings, 10549

hearings, 10549
report, 10495
voluntary cooperation of banking, etc., (remarks), 11750
Ball hearings, see Bearings (machinery).
Ballistic missiles, see Missiles.
Baltic Sea, sailing directions, change, 11557
Baltimore and Ohio Railroad Company, accident, 11048
Bandeen, W. R., radiation climatology in visible and infrared from TIROS meteorological satellities, 11462

logical satellites, 11462

Banking and Currency Committee, House: hearings, 10530-531 reports, 10466, 10481-482, 10503

Banking and Currency Committee, Senate: hearings, 10670-671 report, 10633

Banks and banking: bank merger act, amend by exempting mergers from antitrust laws, hearings, 10670

Banks and banking—Continued commercial banks, agricultural financing (remarks), 10836 domestic banks to pay higher interest rates on time deposits of foreign governments

hearing, 10531 reports, 10466, 10492 derally insured ban hearings, 10686 federally banks, investigation,

protecting public interest in bank mergers (remarks), 10842 Barbour County, Ala., brown iron ore re-sources, 11385

Bark, sawdusts, decomposition in soil nitro-gen requirements, effects on plants, 10094 Barr, Joseph W .:

Barr, Joseph W.:
remarks—
May 12, 1965, 11752
June 9, 1965, 11751
Barrels, steel shipping, current industrial
reports, 10245
Barrow, Alaska, pedo-ecological investigations, 10772
Barwich Heinz, testimony, hearing, 10697

Barwich, Heinz, testimony, hearing, 10697 Bascom, W. D., dynamic surface phenomena in spontaneous spreading of oils on solids, 11573

Battle of the Bulge, see Ardennes, Battle of the Bulge.

Battles, see names of battles or places where

fought.

Bayesian decision theory, game theory and group problem solving, 10110

Bayous, see names of bayous.

Beach erosion, see names of localities.

Beaches:

fill and borrow area, Seaside Park, Bridge-

port, Conn., behavior, 10763 longshore currents on plane beach, experimental study, 10762

mental study, 10762
Beams, laser, transmit electric power, 11431
Bean, E. C., NRL small transponder, 11579
Bearings (machinery):
ball-bearing torque and fatigue life, approximate determination of effects of geometry, 11486
ball spinning friction, apparatus for studying, 11471

ing, 11471 frictionless be nets, 11428 bearing uses permanent mag-Beautification:

American outdoors, management for beauty and use, 10077 community improvement, 10084

highway program, message from the President, 10408

Beauty in urban environment, 11004 Beck, Paul H., relief, 10432 Bees, ability to distinguish geometric figures, USSR study, 11068 Behavior:

behavioral periodicity, bibliography of lit-erature pertaining to human beings, 11374

decision-theoretic analysis, 10109

Bell, David E.: addresses

Mar. 11, 1965, 11044 Mar. 11, 1965, 11042 Mar. 16, 1965, 11045 May 11, 1965, 11043

Bellows, metal, custom-fabricated from tub-ing, 11424

Belorussian Soviet Socialist Republic: abouter Socialist Republic.

sh content in small lakes, effect of polychloropine, USSR study, 11119
medico-geographic study, 11077
public health (periodical), 11208
ttek encephalitis, clinical forms, 11136

Beneficiaries, designation under Federal em-ployees' life insurance act, etc., amend act, hearing, 10554

Bernett, Marianne K., properties of mono layers of w-monohalogenated fatty acids and alcohols adsorbed on water, 11592

Berry, Arthur C. and others, relief, 10434
Berry, Frederick H., treat stumps to prevent
Fomes annosus in shortleaf pine plantations, 10920
Berube, Raymond E., jr., relief, 10615
Beverages, days' supply in establishments
that serve food for on-premise consumption, civil defense study, 10070
Bialoglowski, Stanislaw, relief, 10583
Ribliography

Bibliography:
Army Medical Research and Nutrition
Laboratory reports and reprints, 10162
atomic energy literature, 10183
behavioral periodicity in human beings,

11374

biological applications of gamma radia-tion, 10182 coccoidea, supplement, 10074

communities, new, annotated list, 11006 compulsory arbitration, selected refer-ences, 1951-65, 11322 cost and time studies in child welfare and related subjects, 10270

desalination of water, 10304

ecology of estuaries and coastal areas of eastern U.S., 10899 fluid amplification, 11526

Geological Survey participation in technical assistance program, 1 65, 10982 1940-

housing 11005 and community development,

information storage and retrieval, 10305 lasers and masers, 11421 marketing economics research publications,

10725 Navy training publications, 11565 nitrogen and phosphorus in water, biologi-cal effects, 11661

en space land, planning and taxation, 11759

price list, selective bibliography of Government research reports and translations, 10304-307

protective clothing and other apparel, 10306

radioactive decontamination, 10181 radioactive fallout, 10180 residence hall planning aids, college and university, 10747 small business, 11680-681 soil and water conservation, 10025-26 spinal cord injury, 1940-63, 11762 statistics and maps for national market analysis, 11680

tool systems, numerical controlled, 10307 toys, 11681 United Nations, new materials useful in teaching, 10752

Big Creek:

departmental edition, 10757 document edition, 10572

Billings, John Shaw: autoblographical fragment, facsimile of original manuscript, 11539 centennial, National Library of Medicine's

commemorative program and exhibition, 11540

Bills (congressional):

armed services, hearings on miscellaneous bills, 10525-526, 10528 see also House bills

ndery workers, examination announce-ment, amendment, 10285 Bindery

(periodical) translations, 11113, Biofizika 11311

Biography, women of 89th Congress, 11812 Biological Laboratory, Honolulu, progress in 1962-63, 10858

Biological physics, Biophysics Section of Moscow Society of Naturalists, May 1963— Apr. 1964, activity, 11180 Biologists, fishery and wildlife, examination announcement, 10296

#### INDEX

Biology:

AEC program, hearings, 10368
biological applications of gamma radiation,
bibliography, 10182
biological availability of products of nuclear explosions in radioactive fallouts,
USSR study, 11284
biological modeling for solving biological
problems, 11147
experimental, USSR studies, 11065
luminescence problems, All-Union conference, USSR, 11165
medico-biological flight conditions and
training, USSR studies, 11073
molecular, cybernetics in, 11290
nitrogen and phosphorus in water, biological effects, bibliography, 11661
physico-mathematical sceinces, significance
in development of biology, 11210
problems on use of negative exponential
curves, 10122
transistorized direct current millivoltme-Boiler fuel, see Fuel. Boilers, assemblies, air (gas) flow vibrations in tube clusters, USSR study, 11282 Boiling, instabilities created in force-flow ma-terial under subcooled boiling conditions, 11488 11488 Bolivia, allen amateur radio operators, au-thorization to operate, agreement, 11723 Bolts and nuts, new nut and sleeve improve flared connections, 11451 Bonding : District of Columbia, tachment before ju report, 10634 requirements in atbefore judgment, amend act, report, 10634
provisions of Federal labor laws, amend, report, 10484
Bonds, sales for higher education, 1964, 10731
see also Saving bonds.
Bonds of United States, see Savings bonds.
Bone marrow, see Marrow.
Bootlace lenses, see Lenses.
Boron, compressive strength of boron-metal composites, 11402
Bost, William E., radioactive fallout, 10180
Botanic Garden: transistorized direct current millivoltme-ter for research, USSR study, 11301 onics, biological modeling for problem solving, 11147 Bionics, solving, 11147
Biophysics, see Biological physics.
Biophysics (USSR periodical):
translations, 11113, 11311
Biosatellites, see Satellites,
Biotelemetry, see Telemetry.
Bituminous coal, see Coal.
Black walnut, see Walnut. Botanic Garden: employees retirement benefits, correct inequityhearing, 10557 report, 10479 Boundaries: cloud cover, determination of, USSR study, 11086 Blackberries, controlling diseases, 10060 international boundary study, 11717 study, Tanzania-Zambia, 11717 Blades arbitrary quasi-orthogonals for calculat-ing distributions on blade-to-blade sur-face in turbomachine, 11479 tall rotor, effect of erosion resistant boots, 11743 aisdell, Fred W., digital point gage re-Boundary layer: compressible turbulent, with gas injection, relation between skin friction and heat transfer, 11504 edge loadings, effect on vibration of rec-tangular plates with various boundary Blaisdell, Fred W., digital point gage re-corder, 10028 Blanch, G., tables relating to radial Mathleu conditions, 11484 laminar, separation, at Mach 10.03, effects of ramp span and deflection angle, 11495 functions, 10129 Blind: Bowles, Gladys K., hired farm working force of 1963, etc., 10723 Bowles, Kenneth J., vapor pressure of so-dium, 11501 recipients of aid, 11802 State aid under social security act, 10788 statistics, model reporting area, conference proceedings, 11535 Boxelder bugs, general information, 10911 Boyd, Alan S., address, May 20, 1965, 10274 Braderman, Eugene M.: carbon dioxide, oxygen, and acidity, inter-action, effects on breathing, factors in arterial blood, 10120 hematology and blood transfusion, USSR studies, 11276 addresses May 17, 1965, 10321 May 20, 1965, 10320 Brain: action on, electrophysiological data, nitrogen dissolved in blood, gas chromato-graphic determination, 10123 drug ac parasities of man, life cycle charts, 11645 phenylketenuria, newborn infants, screen-ing at hospital, 10269 serum, C-reactive protein, use in diagnosis of occupational diseases, USSR study, insertion of electrodes by use manipulator, USSR study, 11076 Brazil, fishing industry, 1963, 10875 Brazing, see Solder and soldering. Breathing, see Respiration.
Brennan, E. D., Koppers hydrate process for saline water conversion, 11023 11106 transfusion-Brenner, Edward J., address, May 25, 1965, effect of certain blood substitutes and blood on coronary circulation, and functional state of myocardium un-der conditions of acute exsanguina-tion, USSR study, 11235 service in Hungary, 11090 11611 Breuer, Erwin H., th fire research, 10930

Bretton Woods agreement act, see International Monetary Fund. thermocouples for forest Brevoortia tyrannus, see Menhaden.
Bridgeport, Conn., Seaside Park, behavior of
beach fill and borrow area, 10763
Bridges, see names of bridges or bodies of
water to be bridged. Blood circulation, see Blood. Blood transfusion, see Blood Bloom, M. C., steel corrosion mechanisms, 11585 Blowers, current industrial reports, 10239 BLS report series, 11337-344 Blum, Robert E., analysis of pressurized and axially loaded orthotropic multicell tanks, Bridwell, Lowell K.: remarks May 19, 1965, 10335 May 28, 1965, 10336 11472

Blyth, James E., labor resource for expanding wood-using industries in northeastern Minnesota, 10912 Boats, see Patrol boats.

Bodies (aerodynamics), see Aerodynamics. Body (human), see Anatomy. Bogue, David L., rellef, 10611

May 14, 1965, 10341 May 15, 1965, 10325 May 19, 1965, 10324 washing brine from ice crystals, 11026

Brimmer, Andrew F.: remarks

British Isles, see Great Britain. British Labor Party, see Labor Party (Great Britain)

Britain).
Brittain, Clay, child care arrangements of nation's working mothers, 1965, 10263
Brown, Jerry, pedo-ecological investigations, Barrow, Alaska, 10772
Brown, Lester R., increasing world food output, 10730
Brown, W. P., jr., temperature distribution in spinning spherical shell, in solar flux, 11100

11409

11409
Brown Swiss cattle, see Cattle.
Bryan, Robert G., occupational wage survey,
Toledo, Ohio, 11345
Bubyr caucasicus Berg, settlement, etc., in
Aral Sea, USSR study, 11303
Budapest, Hungary:
meeting of work committee for coordinating meteorological research, 11089
7th conference of directors of hydrometeorological services of European socialist countries, 11088
Budgets, see names of countries, etc.

Budgets, see names of countries, etc. Buffalo Bayou:

and tributaries, engineer report—
departmental edition, 10758
document edition, 10396
Bugs, see names of bugs.
Building, USSR, construction norms and regulations, 11194

Buildings:

nings: residence hall planning aids, college and university, 10747 USSR, design standards for production buildings of industrial enterprises, 11194

Bulgaria:

atomic science, progress, 11234
lasers, 11173
officials, directory, 11238
scientific development on right path, 11172
Bulgarian Union of Geodesy and Land Organization, proceedings of constituent congress, 11171

gress, 1117. Bulletins, see Farmers' bulletin—also names of departments, etc., issuing bulletins. Bulls, DHIA sire summary list, Ayrshire, Guernsey, etc., 10029
Buoys, spare lighted-type bodies, excess inventory, by Coast Guard, GAO report,

10949

Burbank, Jeanne, lead calcium battery com-parison of lead calcium and lead antimony

cells in float, 11584

Burchett, Max E., air pollution in interstate region, Lewiston, Idaho. and Clarkston, region, Lewiston, Idaho, and Clarkston, Wash., 11647 Burdenko N. M., Academy of Medical Sciences USSR, 1st President, 11229 Burlington, Vt., occupational wage survey,

11346

Burns and scalds:

burn shock and cybernetics, USSR study, 11242

pathogenesis of burn disease, role of auto-immunization in pathology, USSR study, 11141

Burpo, F. B., effect of erosion resistant boots on tall rotor blades, 11743 Bush, John W., nomination, hearing, 10672 Bush, Joseph C., industry wage survey, cigar manufacturing, Apr.-May, 1964, 11353

Business:

American, broadened responsibilities (address), 10317 business abroad in a changing world, pro-

gress in trade and investment (address), 10320 census, 1963-

major retail centers-

major retail centers—
announcement and order form, 10200
area statistics, 10203
retail trade area statistics, 10205-219
retail trade subject statistics, 10220
selected services, area statistics, 10221-

Business—Continued census, 1963—Continued wholesale trade area statistics, 10227— 230

overseas business reports, 10326-333 relocation, unequal treatment of businesses displaced by governments, 10022 business

nall business— act, amend to provide additional disaster assistance, reports, 10482, 10633 bibliographies, 11680-681 development centers, waging war on poverty through economic opportunity loans for small business, 11682 displaced, economic injury disaster loans, management and technical ald,

11676

investment companies, SBA loans, increase authority, report, 10481 managerial skills and experiences available from SCORE, 11678 national small business week (address),

10561

waging war on poverty through loans for small business, small business de-velopment centers, 11682 Business consolidations, bank mergers, ex-empt from anti-trust laws, hearing, 10670

Business machines, see Office furniture and equipment.

equipment.
Business men how to do business with
SCORE, 11678
Butler, Rex G., prices received by farmers for
chickens, turkeys, and eggs, United States
and by States, 1909-63, monthly and annual average prices, 10089
Butler County, Ala., brown iron ore re-

itler County, Ala., brown iron ore resources, 11385

sources, 1785 Butter, price-support program, additional costs, etc., GAO report, 10945 Buying, see Purchasing. Buzas, Martin A., distribution and abun-dance of Foraminifera in Long Island Sound, 11683

C.A.B., see Civil Aeronautics Board. C&MS, see Consumer and Marketing Service. C.F.S. series, 10847-855 C.R.R.E.L., see Cold Region Research and Engineering Laboratory. CAB, see Civil Aeronautics Board.

Calibration, floating shock platform at San Francisco Naval Shipyard, operations and instrumentation study, 11582 California:

census of business, 1963— retail trade, area statistics, errata, 10204

10204 selected services, area statistics, errata, 10221 Pacific Northwest disaster relief act of 1965, report, 10480 see also Central Valley project.

Calloway, Susan, G., Army area handbook for Indonesia, 10156

Caloric nystagmus, see Nystagmus. Cameras:

fixed-crystal, photographic X-ray fluores-cence data, 11591 image converter camera for 0.5 to 10,000 microsecond photographs, 10172

Campbell, R. E., electrorefining uranium in chloride electrolyte, 11395

Camps, Indian reservations, guide to car grounds and tourist attractions, 11012 see also names of camps.

Canada:

products, automotive tariff elimination, agreement, implementing, hearings. 10566

water-organic cooled reactor , Canadian-U.S. cooper heavy cooperation gram. (speech), 10196

Canadian border to Eureka, Calif., co warning facilities chart, 1965, 11785 Canals, China, 11108 Cancer:

chemotherapy re plement, 11533 reports (periodical), supeconomic cost, 1962, 11651

CANEL, see Connecticut Advanced Nuclear Engineering Laboratory

Canker (disease of plants)

Phomopsis, on western larch, 10035 Canning and preserving, see names of com-modities canned or preserved.

ntilever springs maintain to thermally expanded wires, 11423 Cantilever tension

Capacitor banks, see Capacitors.

Capacitors : 5-kilojoule,

ignitron-switched, fast-capaci-k, electrical characteristics, bank, 11478

integrator, solid-state switching used to speed up input and output, 11432
Cape, see name of cape except when occurring as first word of town, etc.
Cape May County, N.J., redevelopment area, opportunities for economic growth, 10136
CAPERTSIM (Computer Assisted Program Evaluation Review Technique Simulation), 10715 10715

Capital, market, long term debt management,

11744

Capital of United States, see District of

Columbia.

Capitol Art and Antiquities Commission. Art and Antiquities of Capitol Commission. Carbon dioxide, effects on breathing, factors in arterial blood, 10120
Carbon monoxide, poisoning, effect of adrenocortical insufficiency and hyperfunction on

sensitivity of rats and mice, USSR study, 11195

Cardiology:

USSRadvances, 11056 research, 11274

Cardiovascular system, diseases, economic costs, 1962, 11651 Careers, see Civil service—Occupations. Caribbean area, islands, geographic report,

11716

Carnations, production and sales, etc., 11730 Carpenter, Lloyd, computation of general planetary perturbations, comparison of components, 11503 Carr, James N., market information on busi-

ness machines in Argentina, 10327 Carriers:

interstate commerce act, amend sec. 20a and 214, report, 10461 water, land, and air, role in export control,

water, la 11038

Carter, Oliver R., soil survey, area de Valle de Lajas, Lajas Valley Area, Puerto Rico, 11699

Cassell, John W., relief, 10422
Castellani, John G., occupational wage survey Albany-Schenectady-Troy, N.Y., 11347
Castelli, John P., scintillations of radio star at zero to 5 degrees of elevation, 10113
Casting molds, see Molds (forms).

Castings, properties of alloys, effect cuum degassing, USSR study, 1116 11163

Castration, hogs, general information, 10065 Catalogs:

exhibits on public welfare, 11794
Federal aids to State and local governments, supplement, 10684
ttaracts, extraction, corneal-muscular
suturation following, USSR study, 11129

Cataracts. Cathodes:

bacterial colonized, experiments with mag-nesium seawater cell, 11576 tantalum, improves electron-beam evapora-tion, 11447

Cation exchange, see Ion exchange. Cativo, Prioria copaifera Gris, 10922

Page 122

coastal Cattle, dairy, DHIA sire summary list, 85 Ayrshire, Guernsey, Holstein, Jersey, Brown Swiss, Milking Shorthorn, and Red Dane sires, Feb. 1965, 10029

Census:

business, 1963 major retail centers, area statistics,

10203 announcement and order form, retail trade area statistics, 10205-retail trade subject statistics, 10220 selected services, area statistics, 10221-

226

Wholesale trade area statistics, 10227-230

decennial, climate, United States, 11788-789 climatic summary, supp. for 1951–60, notice, 11781

daily normals of temperature and heating degree days, notice, 11779

degree day heating normals,

11778

monthly averages for State climatic divisions, 1931-60 notice, 11780 monthly normals of temperature, precipitation and heating degree days, notice, 11776 summary of hourly observations, notice,

population, 1790-1890, price list of micro-film copies of schedules, 11522 transportation, 1963, advance report, truck inventory and use survey summary report, announcement and order form, 10202

Census Bureau:

publications on governments, recurrent re-

ponications on governments, recurrent reports scheduled, 10258
technical paper, 10261
working paper, 10262
Centenarians, America's social security beneficiaries who reached 100 from Oct. 1963-Dec. 1964, 11686
Central America, west coast, salling directions, change, 11555
Central nervous system

Central nervous system, see Nervous system. Central States:

Central States:
handle log consumption, 1962, 10919
log-making costs, estimating, 10938
North, rural nonfarm areas, consumer expenditures and income, supp., 11338
Central States Forest Experiment Station, publications, 1964, 10913
Central Valley project, Auburn-Folsom south unit, construct, etc., 10689
Centralization or decentralization of economic growth, ARA staff study, 10137
Century, Camp, glaciological studies, 10766
Ceremonies (military), see Military ceremonies, honors, and salutes.
Certificates, see types of certificates or sub-

Certificates, see types of certificates or subject involved. Cesium Isotopes, Cs-137, radiation protective action guides, 10821

Chang, P. K., analysis of aerodynamic ablation of metal sphere, 11571 Chang, Shu Hsien, relief, 10592 Charleston, S.C., port, history (remarks),

10810 United Nations, amendments, hear-Charters,

Charters, United Nations, amendments, hearings, 10682
Charts, see special subjects.
Chatelain, William L., relief, 10605
Chau, Ming Chup, relief, 10612
Checks, dishonored, District of Columbia commissioners to prescribe penalties for handling and collection, report, 10635
Chemical analysis, application to alpha-particle scattering, 10166
Chemical elements:

Chemical elements:

comparison of glassy and crystalline vol-canic rocks, 10984 rare, in engineering, USSR studies, 11318 X-ray fluorescence data, tables, 11591

Chemical industries, see Chemicals.

Chemical warfare, agents. M6A1 detector paper for small airborne drops, effectiveness, 11572 Children—Continued preschool—Continued influenza virus

Chemicals: agricultural-

ricultural—aerial application, 10052 registered pesticides, summary of uses, supplement, 10037 tomation, in industry, USSR study,

automation, 11148

chemical synthesis and reactions of com-plex compounds, USSR studies, 11155 read labels, FDA publication, 10904 surface techniques, of displacing water or oils in salvaging flooded helicopter equip-

ment, 11595

Chemistry: analytical-

general methods, insoluble solids through zirconium, 10185 instrumental, 10186 National Lead Co. of Obio feed materials production center, manual, 10185-86 ORNL master manual of methods in-

dexes, 10184 chemistry for saf processing chemi emistry for safety man, 11330 ocessing chemical data from oceano-graphic stations, coding and keypunch-ing, corrections, 11554

ing, corrections, 11554
role in development of biology, 11210
Rumania, research achievements, 11316
use of polymeric materials for manufacture
and protection of chemopharmaceutical
equipment, USSR study, 11191
hemotherapy, cancer reports (periodical),

Chemotherapy, cancer reports (periodical), supplement, 11533 Chernikoff, R., experimental evaluation of 4 types of altimeters using both pilot and enlisted men subjects, 11600

Chesapeake Bay, basin project for water supply and water quality management. and 11642

Chetco River:

engineer report— departmental edition document edition, 10571

Chattanooga and Cichkamauga National Cichkamauga and Chattanooga National Military Park, general information, 11542 Chickens, prices received by farmers, United States and by States, 1909-63, 10089 Child care, see Children. Child development, see Children. Child health, see Children. Child welfare, see Children. Child welfare, see Children. Child welfare institutions, cost analysis project 10270

project, 10270

Children

nlidren:
and refrigerator entrapment, 11644
care of retarded child, therapy and prognosis, 10271
catalog of exhibits on public welfare, child
health and welfare, 11794
child care, arrangements of nation's working mothers, 1965, 10263
child-centered program to prevent tuber-

ing mothers, 1965, 10263 child-centered program to prevent tuber-culosis, 11643 cost and time studies in child welfare and related subjects, bibliography, 10270 deaf, talk, talk, talk, 10751 District of Columbia public assistance law, clarify, hearing, 10675 exceptional, special education, enrollments, statistics, 1962-63, 10748

statistics, 1962-63, 10748

handicapped, education— hearing, 10699 residential schools, 1074 special programs, 10749 10749

hospital 10264 experience, constructive

how can we apply our knowledge of child growth and development, 10267 Indian, elementary education, basic goals, 11011

preschool-

highlights of U.S. experience in meeting needs, 10268

preschool-Continued

fluenza virus vaccine tion-producing and properties observed, 11145 strains. reacimmunogenic USSR

slum, h 10739 help through headstart project,

10/39
see also Adoption—Juvenile delinquent.
Children's Bureau:
folder series, 10266
project on cost analysis in children's institutions, 10270

publications, 10271-272 Chile, north, fisheries, 10869

China: anals, 11108

Communist—

Soviet-Sino conflict, implications, report
and hearings, 10539
United States policymaking, problem,

Chlorbutin central nervous system, side-effects, USSR study, 11213 Chlorides, electrolyte, electrorefining urani-

um, 11395 Cho, Betty Tin-Sang Chan, relief, 10606 Cholinolytic drugs, pharmacology, US studies, 11123 Choun Seem Kim, see Kim, Choun Seem. pharmacology, USSR

Chromatography: gas

adaptation to physiologic gas analysis at high altitude, 10121 determination of small volumes of nitro-gen dissolved in blood, 10123

thermal oil-recovery test, applicability chromatographic analysis,

oi gas 11392

chromium: chromium-nickel austenite, influe chromium-nickel austenite, USSR Chromium: influence 11285

n grain size of magnesium oxide high-temperature heat treatment, effect on after 11490

Chronic diseases, see Diseases. Chronic Diseases Division, research grants programs, 11663

Chrysanthemums, production and sales, etc., 11730

Churches of Christ:

Churches of Christ: world assembly in Puerto Rico, permit foreign-flag vessels, etc., to transport

passengers— hearing, 10551 report, 10463 garettes, labeling and advertising, regu-lating, report, 10645 Cigarettes,

Cigars, manufacturing, industry wage survey, 11353 Cincinnati, Ohio, occupational wage survey,

Circuits:

rcuits:
a-c and d-c, mathematics applicable, instructor's manual, 11563
communication, tropospheric, transmission
loss predictions, 11527-528
correction circuit reduces distortion of
FM modulator, 11426
electronic brodesk, 11675

electronic, handbook, 11675

microelectronic, examination of applica-bility to telemetry and command sub-systems of several applications space-craft, 11407

orial, 11400
micropower logic, description, 11420
printed, hand tool bends component leads
accurately, 11452
symbolic notation applied to unbalanced
ladder networks, 10117 Circulars, see names of departments, etc.,

issuing circulars. Circulation, see Pulmonary circulation.

Cities and towns:
Americans-at-Home, volunteer program of local communities, 11758

Civilian defense:

Citles and towns-Continued

beauty in urban environment, Federal aids,

community involvement, suggestions by American National Red Cross, 10281 emergency welfare services for civil de-fense (address), 11795 11004 central school lunch kitchens in urban areas, establishing, problems and costs, rense (address), 11795
Federal civil defense guide, 10279
food and beverages in establishments that
serve food for on-premises consumption,
inventories, 10070
highlights of 1964 budget estimate, 10282 10721city government finance, 1963-64, 10231 climatic guide, notice, 11773 community improvement, workable pro-gram, program guide answers on financ-ing, 11008 preparedness guidelines for emergency sav-ings and loan operations, 10801 expenditures and income, 1960-61, total U.S., 11342 finances, 10231 lead in atmosphere of 3 urban communities, survey, 11648 new communities, annotated reading list, 11006 Civilian employee, see Government officials and employees.

Claffey, J. B., improved experimental unit for recovery of volatile flavors, 10034 Claims: Congressional reference case, special juris-diction, amend U.S. Code, report, 10457 mutual waiver of certain claims, agreeoccupational earnings and wage trends in metropolitan areas, 1964-65, 11357 see also subjects.
Citizenship, Federal textbooks on citizenship, 11009-11010 mutual waiver of certain of ment with Vietnam, 11721 uniformed services and civilian employees 11009-11010
Civil aeronautics, see Aeronautics.
Civil Aeronautics Board:
promotion of civil aeronautics and C.A.B.
(address), 10274
regulations, revisions, 10275-276
Civil defense, see Civilian defense.
Civil Defense Office:
budget estimate, highlights, 1964, 10282
handbook series, 10281
Civil rights: of U.S., settlement, amend law report, 10494 Clark, Lenwood G., geometric shape factors for planetary-thermal and planetary-re-flected radiation incident upon spinning and nonspinning spacecraft, 11497 Clark, R. M., relief of estate, 10413 Clark, Raymond G., jr., relief, 10613 Clarkston, Wash., air pollution study, 11647 Civil rights Classification, see subjects. gneu to HHFA programs, questions and answers, 11007 neral states act of 1964, title 6 Classification bulletin, Patent Office, 11607 applied to HHFA Clean air act, see Air pollution. and answers, 11007
general statement of policies, respecting desegregation of elementary and secondary schools, 10738
role of Federal government in assuring equality for everyone (address), 11633 voting in Mississippl, 10283
see also Privacy.
vil Rights Commission Cleaning, see Laundry and laundries. Cleaver, Joe M., productivity in primary aluminum industry, 11358 Climate climatography of United Statesclimates of States, 11782 notice, 11774 climatic gulde for citles, notice, 11773 climatic summaries of resort areas, no-Civil Rights Commission: appropriations, 1966-hearings, 10517 report, 10497 tice, 11771 climatic summary, supplement for 1931– 52, notice, 11770 Civil service : act, apportionment requirement, extend to decennial censustemporary summer employment, hearing, 10556 career opportunities— National Aeronautics and Space Administration, 11518 professional, in social security, 11692 tily normals of temperature and heating degree days, notice, 11779 sating degree day normals, notice, daily heating 11778 11778
monthly averages for State climatic divisions, 1931-60, notice, 11780
monthly normals of temperature, precipitation, and heating degree days, notice, 11776
summary of hourly observations, notice, 11777
supplement for 1951-60, notice, 11781 examination announcement apprenticeshlp and training representatlve, 10302 tive, 10302 bindery worker, amendment, 10285 current, 10293-295 fishery biologist, 10296 hearing examiner, 10303 historian, suspension notice, 10301 policewoman, amdt., 10286 positions at certain grades, an supplement for 1951-60, notice, 11 United States climate, 11788-789 11781 hourly observations summary, notice, 11772 amdt... precipitation data from stations, notice, 11775 Washington State, 11782 10284 from storage gage printing plant worker, 10287 psychologists, 10289-292 welfare and pension plans specialist, sus-pension notice, 10300 wildlife biologist, 10296 applicants instructions to applicants climatological data for Antarctic stations, notice, 11783 climatological data for Arctic stations. examinations, instructions to applicants notice, 11784 for rural carrier, 10297
veterans preference, benefits for disability
ln line of duty, report, 10452
working for U.S.A., applying for job, etc., Mississippi, summary 1951-60, 11788 radiation climatology in visible and in-frared from TIROS meteorological satellites, 11462 10299 State climatic divisions, monthly averages Civil Service Commission: interagency training programs, 1965-66, 1931-60, decennial census, notice, 11780 Climatography, see Climate. 10298 Climatology, see Climate. Clinical medicine (USSR periodical): translations, 11225 pamphlet, 10299 Civil service pensions: retirement act, amend, hearing, 10554 retirement act, amend relative to Botanic Clinical psychologist, see Psychologists. Gardens employees coverage-earings, 10557 Clocks and watches, Japanese industry, 10330 hearings, Closures for containers, current industrial report, 10479 reports, 10236

Clothing :

ments, fair labor standards act, inter-pretative bulletin, 11767

pretative dutietin, 11707 protective clothing and other apparel, bibliography, 10306 Cloud seeding, see Weather control. Clouds, cover, determination of boundaries, USSR study, 11086

Coal:

analyses of tipple and delivered samples, 11393

bituminous, mineral facts and problems, chapter, 11383 oxidation, effect on coal flotation, 11391 Roslyn-Cle Elum field, Wash., amenability of coals to production of high-ash boiler fuel, 11394

Coal mines and mining, see Mine accidents. Coal Research Office, annual report, 1965, Coal

10308

Coast and Geodetic Survey:

magnetograms MHV series, 10309 publications, 10310-311 reorganization, message from the Presi-

dent, 10399 tide observations manual, 10310 Coast Guard:

past Guard: appropriations, 1966, amendment, 10574 appropriations for vessels, etc., authoriza-tion, law, 10350 excess inventory of spare lighted-type buoy bodies, GAO report, 10949 manual, national search and rescue, 10147 patrol boats deployed to Vietnam, replace-

ment construction-law, 10356

law, 10356
reports, 10456,10636
programs and purposes (remarks), 11751
Coast Guard stations, construction of shore
and offshore establishments, appropriations, authorization, law, 10350
Coastal Engineering Research Center, technical memorandums, 10762-763
Coastal warning facilities chart, Canadian
border to Eureka, Calif. and Alaska, 1965,
11785

11785

Coccoidea, see Scale insects. Code of Federal regulations, 10822-835 see also for titles, chapters, etc., of code printed separately, subject involved. Codes

arithmetic function having application in coding theory. USSR study, 11268 code and sequencing system for automatic weather stations, 11588

weather stations, 11588
see also Codes of law—also headings beginning Code.

Codes of law, United States, 1964 edition, 10345

see also subjects.

Coen, Carleen, relief, 10582

international coffee agreement, 1962, carry out U.S. obligations-w, 10358

law, report, 10453

old, exposure, responses of cold- and warm-adapted dogs to infused noradrenalin and acute body cooling, 10108 old Regions Research and Engineering

Cold Regions Laboratory

research reports, 10764-767

science engiueering, and engineering.

technical reports, 10768-772

whiteout studies, summary, 10771
Cold war, see International relations.
Cold war veterans' readjustment assistance
act, see Veterans.
Cole, Hugh M., Ardennes, Battle of the Bulge,
11381

William A., soil survey, Warren County,

Miss., 11696
Collapse tests of pressurized membrane-like circular cylinders for combined comprescircular cylinders for combined compression and bending, 11483

Collective bargaining, compulsory arbitra-tion selected references, 1951-65, 11322 Colleges and universities: bond\_sales for higher education, 1964,

10731

clearinghouse of studies on higher educa-tion, reporter, 10746 directory, higher education, 1964-65,

directory, 10735

finance series, 10731, 10742 financial assistance for undergraduate and first-professional degree students, direc-

nrst-protessal tory, 10736 national defense education act, institutes under title 11, preparing proposals, national defense education act, institutes under title 11, preparing proposals, manual, 10744 physical facilities series, 10747 residence hall planning aids, 10747 smaller colleges, modified centralized purchasing, 10742 USSR, news of higher schools, programs, research, etc., 11098 white and Negro faculty, 11000 ollins, LeRoy:

Collins, remarks

remarks—
May 24, 1965, 10344
May 25, 1965, 10343
Collins, W. T., effect of water on concentration of cycloheximide in fuel oil, 10929
Colombia, food donated by U.S., improper payment of port charges on shipments by International Development Agency, GAO report, 10955

Color, discrimination of hue, effect of round and stimulus luminance, 11379

electric rate book, 10817 geology of northwestern North Park area, 10981

water supply outlook and snow surveys, special report, 11700 Colorado River. Lake Powell, jewel of the

Colorado, 11671 Columbia River and Valley, fish passage re-port, Rock Island Dam, 1964, 10900

Colville Reservation, Confederated Tribes, Federal supervision, termination hearings, 10690

Comanche series and associated rocks in subsurface in central and south Florida, 10987 Combustion:

products, methane air, aerodynamic force and moment characteristics of spheres and cones at Mach 7.0, 11473 thermodynamic transport and flow prop-

ermodynamic transport and now properties of combustion products of hydrocarbon fuel mixture burned in air with results for ethylene-air and methane-air mixtures, calculations, errata, 11461 Command system, see Satellites.

Commerce

development of trade and friendly rela-tions between Iran and U.S. (address), 11037

11037
domestic oceanborne and Great Lakes, 1963, summary 1954-63, 11366
East-West trade—
background study, 10678
hearings, 10679
expanding world markets through effective communications (address), 11040
foreign trade, United States, 1963 and 1964, preliminary, errata, 10326
foreign trade regulations, Libva, 10333
Hawaiian trade (remarks), 10809
increase world trade for peace and prosperity challenge of sixtles (remarks), 10814

perity 10814

nternational commerce weekly, supplement, 11039
Rumania's trade and payments balances, 1919-38, 11217
United States trade relations with East

European countries and Soviet Union, 11634why we trade abroad, 10081

Commerce—Continued

world trade—grain, 1959-60, 1962-63, 10907
importance to our economy and relations with other nations (address), 10316
World Trade Week observance (address),

10318

see also names or classes of articles of commerce.

commerce.
Commerce Committee, Senate:
committee print, 10674
hearings, 10672-673
reports, 10578, 10631, 10636, 10639,
10645, 10657, 10660
Commerce Department:
appropriations, 1966—
hearings, 10517-518
report, 10497
economic development administrator, appoint, hearings, 10702
economic development administrator and

economic development administrator and Assistant Secretary, appoint, report, 10644

10644
list of currently essential activities for use by Selective Service System as guide for deferment, etc., 10755
policies and procedures (address), 10321
Commercial banks, see Banks and banking.
Commercial products:
census of business, 1963, merchandise line sales, retail trade, statistics, New England States, 10220
bot goods, written assurance of compliance under Fair Labor standards act, general statement, 11768
market for U.S. products in Philippines, 11039

11039

see also names of products. Commercial treaties, trade expansion act of 1962, Tariff Commission report, clinical thermometers, 11734

Commissions, see names of commissions. Committee on Water Resources Research, see Water Resources Research Committee. Committees

Committees:
county ASC, extend benefits to employees—
hearing, 10558
report, 10491
Commodity Credit Corporation:
butter purchasing costs, GAO report report.

programs (address), 10087 report. 1964 and 30 years operations, report, 1964 and summary, 10342

Commodity Exchange Authority, appropriations, 1966, Agriculture Dept., hearings, 10515

Communications:

ommunications: circuits, tropospheric transmission loss predictions, 11527-528 services between Alaska and United States mainland, loss of revenue resulting from inadequate negotiations by Army Dept., GAO report, 10960 see also Military communications.

Communism:

Communism:
 cybernetics in service, USSR study, 11120
 international revolutionary movement of
 working class, USSR study, 11107
 South Vietnam, political-military organizations, 11317
 Communist China, see China.
 Communist Party of Italy, central committee and central control commission meeting, proceedings, 11153
 Communities, see Cities and towns.

Communities, see Cities and towns. Community development programs

community improvement through beautifi-cation, 10084 workable program for community improve-

ment, program guide, 11008 Community facilities, hospital and health facilities, facts for Hill-Burton applicants, 11641

Community life: community involvement in civil defense, suggestions by American National Red Cross, 10281

Cross, 10281
older Americans in your community, how
to help, 11623
Companies, franchise company, data, 10323
Compensation, see Pensions.
Compressibility, collapse tests of pressurized
membrane-like circular cylinders for combined compression and bending, 11483
Computations, see Numerical calculations.
Computers:

Computers

computer-analyzers, use in sociological investigation of criminals, USSR study, 11267

use for modelling neurons and memory process, USSR study, 11215 see also Electronic computers.

Concentrators, solar energy, electroforming aluminum for, 11401

Concrete:

laboratory freezing and thawing tests, 10783

use on farm, 10059

Condenser tubes, see Tubes. Condensers (electric), see Capacitors. Conductance of alkali-metal sulfons

polar organic solvents, 11593 indylarthran provents, 11593

Condylarthran mammals, see Mammals. Confectionery, current industrial reports, Confectionery, current 10237

Cones

ones:
aerodynamic force and moment characteristics at Mach 7.0 in methane-air combustion products, 11473
blunted raked-off circular and raked elliptical, Newtonian aerodynamics, 11463
elliptical, lathe attachment used to machine, 11440
unfederated Tribes of Colville Reservation

Confederated Tribes of Colville Reservation, see Colville Reservation.

Conference committee, report, 10490

Conferences, congresses, etc.: international meetings of intere-women, 1965, notes on agendas, interest 11808 international organization and conference series, 11718–719 see also names of conferences, etc.—also subject of conference.

Configurations, stability, 11467 gravitating, hydromagnetic

Congo (Leopoldville) :

agricultural economy in brief, 10728 Congress, Joint Committee on Organization of, hearings, 10370
Congress of United States:

major legislative actions, 89th Congress, 10371

organization, hearings, 10370 women of 89th Congress, biographies, 11812

see also Congressional documents.

Congressional districts, data book, 88th Congress, supplements, redistricted States, 89th Congress, 10260

Congressional documents, numerical lists and schedule of volumes of reports and docu-ments, 88th Congress, 2d session, errata, 11638

Congressional serial set, 10346-349 schedule of volumes, 8 session, errata, 11638 88th Congress, 2d

Conifers, nursery practice in prairie-plains, 10050 Connecticut

census of business, 1963, merchandise line sales, retail trade, statistic, 10220 coastal and tidal areas, hurricane survey,

engineer report— departmental edition, 10 document edition, 10386

congressional district, 89th Congress.

electric rate book, 10818

Connecticut Advanced Nuclear Engineering | Converters (electric):

Lahoratory, site, geology and hydrology, low input voltages, 11450

Cook. Anthony M., large-scale wind-tunnel

new nut and sleeve improve flared con-nections, 11451 Connor, John T.:

onnor, John 1,: addresses, etc.— May 17, 1965, 10338 May 19, 1965, 10318 May 26, 1965, 10319 May 27, 1965, 10319 onnors, Mary M., effec

lary M., effect of surround and luminance on discrimination of Connors, M hue, 11379 Conscription,

Conscription, currently essential activities and critical occupations used in consider-ing deferments, lists, 10755 Conservation, see Natural resources—also

subjects.

Constitution of United States: enforcing 15th amendment, report, 10507 text, 10568 xt, pocket-sized edition, print as House document, reports, 10458, 10648 text.

Construction, seeBuilding-Installations (military),

Construction industry, foreign aid, building a better world (address), 11045

Consuls, USSR study, 11244
Consumer and Marketing Service:
appropriations, 1966, Agriculture Dept., appropriations, 1 hearings, 10515

C&MS series, 10705-708 Consumer bulletin, 10805

Consumer income, see Consumers,

Consumers :

buying indicators, series, 10254 buying intentions, automobiles, etc., 10254 consumer education for persons with lim-11624

ited incomes, panel, report, 1 consumer income, series, 10253 expenditures and income—

rural nonfarm area-

north central region, supp., 11338 northeastern region, supp., 11337 southern region, supp., 11339 northeastern region, supp., 11337
southern region, supp., 11339
United States, supp., 11341
western region, supp., 11340
urban and rural, total U.S., 11342
come, average family, 1964, 10253
otection by FDA, science wo
through law, 10903
SDA consumer expenditure surve

income, ave working

USDA consumer expenditure survey reports, 10038-43

Contagion and contagious diseases, infectious specialists, all-Union congress, USSR, 11130

Containers:

closures, current industrial reports, 10236 empty cargo, etc., exempt from coastwise trade laws—

trade laws—
hearing, 10552
report, 10468
steel, making to indicate country of origin
of steel, hearing, 10547
Contract Appeals, Corps of Engineers, Board
of, see Engineers Corps Board of Contract Appeals.

Contractor report NASA CR (series), 11401-414

Contracts, see Government contracts.

Control systems: and man's health, USSR study, 11164 automatic twofold invariance, 11204

fast reactor control mechanisms, proceed-ings of meeting, 10191 flight, Liapunov direct method application,

flight, Diapulio, and guide, 11404
X-15 airplane, reaction and reaction augmentation systems, operational experi-

Convergence in splitting method for radiation transfer equation, USSR, 11283

low input voltages, cook, Anthony M., large-scale wind-tunner investigation of low speed, etc. of super-investigation of low speed, etc., 11491 sonic transport model, etc., 11491 Cookery, publications, price list, 11639 Coolants, see names of coolants.

Cooling :

internal increases range of immersion-type temperature probe, 11430 phenomenon applied in science and indus-

try, 11308
Cooperatives, serving rural families with low incomes, loans, 10085

see also Farmers cooperative organizations. Coordinates, State plane coordinate projection tables, 10311

Copyright

code of Federal regulations, 10833 law, revision, Register of Copyrights, report on 1965 bill, 10550

Corbett, Cora, L. F., relief, 10435

Corneo-muscular sutures, see Sutures. Corpuscular theory of light, corpuscular streams related to solar M-regions, 11466 Correctional rehabilitation, see Rehabilitation of criminals.

Corrosion and anticorrosives:

advanced test reactor, corrosion behavior of materials of construction, 10169

aluminum alloys protected against stress-corrosion cracking, 114444

capillary

sion characteristics, 11019 steel corrosion mechanisms in high-temperature water as affected by sodium hydroxide additions, 11585

Arturo E., desiccation cracks in soil, 10764

Cosmetics

read labels, FDA publication, 10904

Cosmic rays

cosmic radiation, USSR studies, 11190 variations, USSR study, 11219 Cost, see subjects.
Cost analysis in children's institution, project, 10270

Cost ascertainment report, see Postal service.

Costumers, wearing apparel, wood, general office, Federal standard, 10844

Cotton:

American, raw, traffic pattern of ship-ments, 1961–62, 10069 quality, interrelationships among 5 factors, etc., 10067

etc., 10067 Coulee Dam National Recreation Area, gen-

eral information, 11543

Coulomb approximation oscillator strengths of spectral lines from light and medium elements, 11586

Coumestrol content of alfalfa, variation, as related to location, variety, cutting, year, stage of growth and disease, 10095

Counseling

college graduates, training program for youth centers, 10753 psychologists, examination announcement, 10291

Counselors, counselor educators, directory, 10732

Counties

agricultural committee system, extend benefits to employees-hearing, 10558 report, 10491 see also subject involved.

Counting devices, digital system and laser light source, combined with interferometer, 11434

Countries, see Foreign countries.

device disconnects several cou-Couplings, plings simultaneously, 11436

Court of Claims:
cases decided, Mar. 1-May 31, 1963, 10712
judiciary and judicial procedure, congressional reference cases, special jurisdiction, amend U.S. Code, report, 10457

Courts, see names of courts. Courts of United States: appropriations, 1966— hearings, 10517, 10521 report, 10497

report, 10497 deral judicial system, study, report, Federal

roughage fed, winter feeding season, 1964-65, 11732 see also Dairy herd improvement associa-

tions. Crafts, Edward C., remarks, May 25, 1965, 11606

Crashes, see Aircraft accidents.

Craters measurements, and emplacement of high-explosive charges, Nevada test site, Project Pre-Buggy, 10178

Credit, housing, code of Federal regulations, 10826

see also Agricultural credit.

Crenshaw County, Ala., brown iron ore resources, 11385

Cretaceous period, Comanche series and associated rocks in subsurface in central and south Florida, 10987

Crime and criminals:

criminal disclaimer provisions of national defense education act of 1958, eliminate, report, 10500 cybernetics and computer-analyzers in sociological investigation of criminals, USSR study, 11267

USSR study, 11267 see also Rehabilitation of criminals.

Critical occupations, see Occupations.

Croft, M. W., advanced test reactor burnout heat transfer tests, 10171

Crook, Charles B., abstracts of material on soil and water conservation, 10025

Crop insurance, see Agricultural insurance. Crop lands, see Land.

Crops:

field and seed, production, farm use, etc., by States, 1963-64, 11731 insecticide recommendations for 1965,

10053 exploration in South Africa, 1964, plant

10036 predicting regional production, ap of recursive programing, 10093 see also names of crops. application

Crow Wing County, Minn., soil survey re-

port, 11695 CRREL, see Cold Region Research and Engi-

neering Laboratory.
Crystal lattices, Padé approximant calculation of singularity in magnetic susceptibility of Ising square lattice, 11489

Crystallography, modifications and phase transformation rates of 5 rare-earth sequioxides, 11389

Crystals:

exchange-coupled, normal spin-wave modes, 11581

ice, nucleation and growth, 11025 ice, washing brine from, 11026 measures short-term, large-ma forces, 11458 large-magnitude

establishments in Gor'kiy, RSFSR, Culture, 11263

imberland County, N.J., redevelopment area, opportunities for economic growth, 10136 Cumberland

fishery statistics, C.F.S. 10847-855

Current industrial reports, 10233-249 announcement and order form, 10243 Currents, see Electric currents-Ocean currents.

Customs, see Tariff

Customs Bureau: reorganization plan— hearings, 10687 report, 10649 Cybernetics:

and agriculture, USSR studies, 11169 biological problems solved by bionics,  $11\bar{1}47$ 

burn shock and cybernetics, USSR study, 11242

new economic system, long-range planning as systematic cybernetic process, East German study, 11081 reliability of electronic brain, USSR study,

11160

service of communism, USSR study, 11120 significance in molecular biology, and

service of communism, USSR study, 11120 significance in molecular biology, and theory of perception, 11290 technical, USSR studies, 11264 use in military affairs, USSR study, 11202 use in sociological investigations of criminals, USSR study, 11267 USSR, abstracts journal, excerpts, 11216, 11251, 11265

11251, 11265 Cybernetics (USSR periodical): translation, 11292 Cycloheximide, concentration, concentration, in fuel oil, effect of water, 10929

enect of water, 1929 Cylinders, pressurized membrane-like cir-cular, collapse tests for combined compres-sion and bending, 11483 Czechoslovakia, science, development since World War II, 11112

D.H.I.A., see Dairy herd improvement associations.

D.S.A., see Defense Supply Agency. Daane, J. Dewey, remarks, May 20, 1965, 10840

Dade County, Fla.: southwest, engineer reports— departmental edition, 10759 document edition, 10570

Dairy cattle, see Cattle.

Dairy herd improvement associations, sire summary list, 10029

Dairy products, see names of products.

Dairying, dairymen's class 1 base plan, hearings, 10514

Dales,

ings, 10514 ales, Sophie R., benefits and beneficiaries under public employee retirement systems, 1964, 11694

Damages, see Claims.
Danford, M. Bryan, problems on use of negative exponential curves in biology, 10122
D'Angelo, N., plasma losses in Q-device, 10174

Daniel, W. J. B., relief, 10618 Dansby, William L., occupational wage survey, New Orleans, La., 11348 vey, New Orlean Data, see subjects.

Data processing, see Electronic data process-

ing systems.

Data storage and retrieval systems, see Information storage and retrieval systems. Davey, Lycurgus M. evaluation of bicaloric test of vestibular function, 11372 Davidson, Robert B., rotating galactic arms and leading-edge shock waves in H-III,

11480

Davies, Kenneth, ionspheric radio propaga-tion, 11525

Davis, James E., energy and mass transfer in partial-pressure distillation, 11027

Day, James V., remarks, May 18, 1965, 10810 Day care of children, children's year, 1965 (remarks), 11626 Daylight saving, uniform dates for commenc-ing, etc., report, 10657

Days, estimating trading-day variation in monthly economic time series, 10261

DC motors, see Electric motors. DCA, see Defense Communications Agency.

DDT, spray for control of ponderosa pine tip moth, 10935
Deaf, talk, talk to children, 10751
Deaf, National Technical Institute for, see National, Technical Institute for the Deaf. Deafness, see Deaf.

Deatness, see Deat.
Debt, management and long-term capital
market, 11744
see also Public debt.
DeByle, Norbert V., intermountain precipitation storage gage, 10933
Decell, Henry P., jr., application of generalized matrix inversion to sequential least squares parameter estimation, 11494 Decision-making

Bayesian decision theory, game theory, and group problem solving, 10110

estimation, subjective probability distribu-tions in sequential decision task, 10111 theoretic and empirical, probabilistic dis-crimination learning situation, 10109

Decision, see names of courts, etc., rendering

decisions—also subjects.

Declaration of Independence, text, 10568

Decomposition, of wood and bark sawdusts in soil, nitrogen requirements, and effects on plants, 10094

Decontamination:

monitoring, personnel protection procedures, etc., against tritium, 11378 radioactive, bi.liography, annotated, 10181 Decorations of honor, Academy of Sciences, USSR, 11193 Defense, see National defense. Defense communications, see Military communications.

muications

Defense Communications Agency DCA circu-

lar, 10714 Defense Department

appropriations, 19 hearings, 10524 southeast Asia, 1965, supplemental-

military operationshearings, 1 law, 10353 10666

report, 10632 appropriations, 19 1966-

hearings, 10516 military procurement, reports, 10454,

10490 excess cost and inequities due to furnish-ing flight meals without charge to cer-tain personnel of military services, GAO

tain personnel of mintary report, 10948
excessive payments of temporary lodging allowances to uniformed personnel on Oahu, GAO report, 10951
failure to effectively utilize excess U.S. owned foreign currencies to pay international air travel ticket costs being paid in dollars, GAO report, 10953
fallout shelter program, 10278
handbook DSAH series, 10716-717
Lockheed procurement of operating supplies, savings through use of GSA

sources, GAO report, 10967 manual DSAM series, 10718

military assistance program, Korea, procurements, resulting from ineffective supply management, GAO report, 10965 construction authorization, military

1966-

hearings, 10529
reports, 10496, 10509
military handbook, 10719
potential savings through use of Government-owned housing in Jacksonville,
Fla., area, GAO report, 10968
unnecessary procurement of air passenger
service on scheduled commercial airliners from Japan and Korea to U.S.,
GAO report, 10973
Defense Supply Agency:
handbook DSAM series, 10716-717
manual DSAM series, 10718
transportation and traffic management,
change, 10716

change, 10716

Deflection:
angle, effects on laminar boundary-layer
separation, 11495
moving tires, center-line studies, 10785
Degasification, vacuum, effect on casting
properties of alloys, USSR study, 11163
Degrees (colleges, universities, etc.):
Yugoslavia, doctorates of science, 1963-64,

11161

il161
deLaittre, John, address, June 7, 1965, 10800
Delaware, census of business, 1963, retail
trade, area statistics, errata, 10205
Delaware River Basin Commission, appropriations, 1966, hearings, 10523
Delaware Valley National Recreation Area,
establish, report, 10487
Del Grosso, V. A., systematic errors in ultrasonic propagation parameter measurements, effect of free-field diffraction, 11580
Delinquent children, see Juvenile delinquency.

quency.
Demineralization of saline water, see Water.

Demineralization of saline water, see Water.
Deming, Frederick L.:
remarks—
May 18, 1965, 11749
May 28, 1965, 11748
June 8, 1965, 11744
Democratic Party, programs, helpful to
nation (remarks), 11632
Lental bygienists congress, 2d all-Russian. congress, 2d all-Russian,

Dental ental hygienists, co in Kemerovo, 11211

Dental instruments and apparatus, shanks used in dental handpieces, Federal standard, 10845

Dental research, neutron-induced dental fragility, 10124 Dental technicians, general, Navy training

course, 11562

Dependents, see Pay, allowances, etc. Dermatology, USSR, present status and tasks of scientific research in field, 11178

DeRussy, Fort, retention of high value land by Army, GAO report, 10975 Desalination, see Sea water.

Designs (industrial)

splice lice plate design assures structural separation by mild explosive, 11439

Desorxyribonucleic acid, rat spleen and bone marrow, effect of total-body irradiation on DNA synthesis in vitro, 10125

Devices : tomatic, in microbiological research, USSR study, 11060 automatic,

enables measurement of moments of inertia about 3 axes, 11448 read labels, FDA publication, 10904 relay, terminology, 11516

DHIA, see Diary herd improvement associa-

Diabetes, glucose tolerance test standardiza-tion simplified by urinary ketone testing, 11650 Diagnosis,

agnosis, enzymatic of myocardial infarction, USSR study, 11103

Diesel engines, emission of pollutants, control, report, 10643
Dietz, R. S., Soviet oceanography, 1964 trip report, 10312

Diffraction, ultrasonic propagation parameter measurements, free-field effect and systematic errors, 11580

hydrogen and uranium, high-temperature mixtures, 11405 thermal, saline water conversion, investi-gation, 11020

Digests, see names of departments, etc. issuing digests—also subjects.
Digital analysis of liquid propellant sloshing in mobile tanks with rotational symmetry,

11408

Digital computers, see Electronic computers. Digital point gage recorder, 10028

Diphtheria, experimental study of polydis-perse bacterial aerosols, USSR, 11287 Diplomacy, diplomat and study, 11244
Diplomats, see Ambassadors. USSR consul,

aviation medical examiners, 10197 Bulgarian officials, 11238 counselor educators, 10732 education, 1964-65-

higher education, 10735

State governments, 10734 Federal 10797 Aviation Agency field facility,

financial assistance for college students, 10736

national wildlife refuges, 10901

blic Health Service public advisory groups, 11664

standards laboratories in United States, 11523

telephone

Goddard Space Flight Center, 11520 National Aeronautics and Space Administration, 11416

Disabled, see Pensions. Disability insurance:

social security program, facts and figures, 11688

veterans, non-service disabled, new insurance, 11764 see also Old-age, survivors, and disability insurance.

State aid under social security Disabled. act, 10788

Disabled American Veterans, report, 1964 convention, addendum, 10380 Disarmament Agency, see Arms Control and

Disarmament Agency.

Disasters

community involvement in civil defense, suggestions by American National Red Cross, 10281

economic injury loans, management and technical aid for displaced small busi-nesses, 11676 emergency health service preparedness check list, 11653 loans under small business act, broaden

extend program, reports, 10482, 10633

national, nurse's role, 11656 nursing preparation in hospital nursing service, 11654 Pacific Northwest disaster relief act of 1965, report, 10480 praetical nursing program, disaster nurs-ing preparation, 11655

see also Relief work.

Discharge, parolees from supervision, grant D.C. Parole Board discretionary authority, law, 10359

Discounts, time discounts loss, payments made by Los Angeles Contract Manage-ment District, GAO report, 10961

Discrimination in employment

equal employment opportunity, Feder Government program (speech), 11622 equal opportunity for everyone, legacy Herbert H. Lebman (address), 11633 Federal

Diseases, chronic, research grants program, Chronic Diseases Division PHS, 11663 see also Disease of animals—Diseases of plants-also names or classes of dis-

Diseases of animals, animal morbidity report, calendar year 1964, 10023 Diseases of plants:

controlling diseases of raspberries and blackberries, 10060

variation in coumestrol content of alfalfa as related to disease, etc., 10095

Dispensing system eliminates torsion in deployed hoses, 11456

Diodes, power generation of alternating current, 11460
Diphtheria, experimental study of polydisDiodes, power generation of alternating current, 11460
ment of people displaced by governments, 10022

Display

Isplay systems: aircraft weapon system trainer instructor station display and recording systemsfunctional requirements, 11568

study, 11567 Dissociation, see Ion dissociation.

Distillation :

partial-pressure, energy and mass transfer, 11027

process, engineering evaluation of long-

tube vertical falling-film, 11029
Distortion, type in speech intelligibility, interactions among bandwidth, center frequency, 11377
District of Columbia:
American Legion national convention,

American Legion national convention 1966 promulgate special regulations— law, 10360 national convention, law, 10360 report, 10638

bond requirements in connection with attachment before judgment, amend act, report, 10634 bridge over Washington Channel, designate Francis Case Memorial Bridge, report,

10637 budget, 1966, amendment, 10573 census of business 1963— trada area statistic

trade, statistics errata. 10206

wholesale trade, area statistics, 10227 commissioners, dishonored checks or money orders, prescribe penalties for handling and collection, report, 10635 public assistance act of 1962, amend, hear-ing 10675

Veterans of Foreign Wars to rent property,

10577 Virginia Avenue NW., plan for improvement, National Capital Planning Commission report, 11530
District of Columbia Committee, Senate: hearing, 10675
reports, 10577, 10634, 10637-638

DNA, see Desoxyribonucleic acid DAA, see Desoxyribonucieic acid.
Do you know your economic ABC's? profits
and American economy, simplified explanation of profit incentive and how it stimulates economic growth, 10322
Documents, see Congressional documents—
Government publications.

Documents Office, see Public Documents Division.

DOD, see Defense Department. DOD pamphlet, 10140 Dogs, cold- and warm-adapted, responses to infused noradrenalin and acute body cooling, 10108 Dolphins:

body of dolphin as an airfoil, USSR study, 11307

11307
dolphin language, pros and cons of its existence, USSR studies, 11232
signals, sonic pressure at point of reception, analytical method of determination, USSR study, 11259
Domestic commerce, see Commerce, Dominican Republic:
agricultural commodities, agreement, 11724

11724

crisis (address), 10141 20th century tale of unnamed village (remarks), 10343

Donaldson, Ralph J., jr., antenna beam errors in radar reflectivity patterns, 10114

Doppler effects, studies of solar flare effects and other ionospheric disturbances with high frequency Doppler technique, 11529 Doughty, Penny K., see Oh Wha Ja. Douglas fir. see Fir.
Dow, Norris F., evaluations of filament-reinfow, Norris F., evaluations of flament-tural

forced composites for aerospace structural applications, 11403

Drag (aerodynamics): at Mach numbers from 4.5 to 13.5 of coni-cal Venus-entry body, 11492 zero-lift drag at Mach 1.42, 1.83, and 2.21, wings with variations of thickness ratio and chord, 11481

Drugs

automation in chemical and pharmaceu-tical industry, USSR study, 11148 influence on brain, electrophysiological

tical industry, USSK study, 11148 influence on brain, electrophysiological data, 11075
Japan, manufacture and export, 11087
pharmaceutical research in USSR, 11126
pharmaceutics, development in Moldavian
SSR, 1966-70, 11240
read labels, FDA publication, 10904
see also names of drugs.

Drums (containers): steel shipping, current industrial reports, 10245

10245
Dry cleaners and dyers, fair labor standards act, interpretative bulletin, 11767
DSA, see Defense Supply Agency.
Ductility, bend, refractory metal weldments, study, 11509
Dumaplin, Faustino G., jr., relief, 10580
Dunes, bedload equation, 10990
Duplicating processes, information retrieval and reproduction, USSR study, 11151
Duties see Tariff

Duties, see Tariff.

E.R.S., see Economic Research Service.
E.S.D., see Electronic Systems Division.
Earth sciences, see Science.
Earths, see Rare earths.
East (Far East):
Far East Symposium on Nutrition, transactions, 11014
Far Eastern series, 11709-710
foreign relations of U.S., 1944—departmental edition, 11712
document edition, 10374
East (Near East):

East (Near East):
foreign relations of U.S., 1944departmental edition, 11712
document edition, 10374

East (U.S.):
house-infesting ants, recognition, biology
and economic importance, 10091

and economic importance, 19091
East Europe, see Europe.
East Germany, see Germany.
East-West trade, see Commerce.
Eastern Europe, see Europe.
Eastern States, see East (U.S.).
Eastland County, Tex., Wayland quadrangle,
geology, 10983
Eaton, William W., remarks, May 19, 1965,

Eaton, 10334 EC-1350

EC-135C, see Airplanes. ECG, see Electrocardiograms.

Ecology:

bibliography with KWIC index, 10899 pedo-ecological investigations, Barrow, Alaska, 10772

Economic assistance, see Foreign aid. Economic conditions:

economic growth and patent system (remarks), 10334

marks), 10334
national economy, impact of pension funds
(remarks), 10841
Soviet bloc, cooperation and mutual aid
amongst, USSR study, 11168
waging war on poverty through economic
opportunity, loans, 11682
see also names of countries, States, etc.
Economic costs of cardiovascular diseases
and cancer, 1962, 11651
Economic policy:

and cancer, 1962, 11651
Economic policy:
centralization or decentralization of economic growth, ARA staff study, 10137
changes in recent decades (remarks),

11628

cybernetic character of new system, etc., East German study, 11081

Economic policy—Continued economic opportunity act of 1964— adult basic education, State plan, guide, 10740

10740
central focus of new approach to main causes of poverty (address), 11805
examination of facts, hearings, 10533
Hungarian regulations for cooperation with other Socialist countries, 11139
in-put output analysis, applications in policy decisions (remarks), 10325
report of Appalachian Institute Committee, 10139

Economic Research Service: agricultural economic reports, 10721-724 EKS-foreign series, 10728-729 foreign agricultural economic report,

foreign 10730

Economics:

do you know your economic ABC's? profits and American economy, etc., 10322 estimating trading-day variation in

and American consistency of the continuation o

list. 10725

Education:

adult-

basic, interim guide for development of State plan under title 2-B of economic opportunity act of 1964, 10740 extension home economics program for homemakers, 10082 consumer education for persons with limited incomes, panel, report, 11624 deaf children, talk, talk, 10751 directory, 1964-65, 10745-735 educational attainment, by age and race, Mar. 1964, 10250 educational institutions in Gor'kly, RSFSR, 11263 exchange program, budgeting and financial reporting for certain activities, loose management, State Dept., GAO report, 10959 10959

financial assistance for undergraduate and first-professional degree dents, directory, 10736 college

first-professional degree college students, directory, 10736
handicapped children—
hearing, 10699
in residential schools, 10749
headstart for children in slums, 10739
musical treasure hunt, 10743
national defense education act of 1958—educational media specialists, institutes
for advanced study, manual, 10744
institutes for advanced study, proposals,
manual, 10744
loyalty oath and criminal disclaimer
provisions, eliminate, report, 10500
pedagogy, USSR news, 11199
psychiatry for non-psychiatric physicians,
survey of courses, list of facilities providing, 11537
science education in space age, conference,
proceedings, 11519

proceedings, 11519
Soviet scientists, 11183
special, enrollments and number of teachers, statistics, 1962-63, 10748

special programs for handicapped children, 10749

State educational records and reports series, handbook, 10750

State records and reports series, handbook 4, 10750

undergraduate, financing, 10737 USSR-

scientific, 11221 problems, 11054

problems, 11034 veterans serving between Jan. 31, 1955 and July 1, 1967, assistance, report, 10658 see also Audio-visual education—Colleges and universities—Elementary education—Naval education—Programmed instruction—Vocational education.

Education and Labor Committee, House: hearings, 10532-533, 10535-536, 10700 reports, 10493, 10500-501 Education Office: bulletin 1965 (series), 10750 circulars, 10733, 10736, 10746 civil rights educational activities—

appropriations, 1966-hearings, 10517 report, 10497

Educators, counselor, directory, 10732

poultry and egg situation, supplement, 10727

prices, hearings, 10512 prices received by farmers, United States and by States, 1909-63, 10089 statistical series, selected, through 1964, 10727

Egypt. see United Arab Republic (Egypt).
Eiland. J.C., production labor requirements
in southern rice mills, 10072
Ejectors, multi-phase, for freezing process
desalination systems, study, 11021
Elastleity, spherical waves in viscoelastic
media, 10767; in a side playment of methal

of methyl Elastomers, zinc-oxide-pigmented silicone elastomer properties silicone elastomer properties of white paints for application to inflatable space-craft, 11496

Electrets, meteorological instruments, use in, USSR study, 11260
Electric circuits, see Circuits. Electric current converters, see Converters (electric).

Electric currents:
direct-current. 2 methods used in plasma
production for magnetic mirror experiments, 11506

transistorized direct current millivolt-meter for biological research, USSR study, 11301

Electric lamps, production, current industrial reports. 1023\$

Electric measurements, measuring informa-tion systems for geophysical research, USSR studies, 11223 Electric measuring instruments, industrial plant equipment handbook, 10717

Electric motors :

brushless, rotor position sensor switches currents, 11425 aled brushless DC motor, development,

11486

Electric power, see Electricity.
Electric power, see Pulses.
Electric resistance, natural waters in solution of geological problems, measurement.
USSR study, 11134
Electric switchgear:
ignitron, 5-kilojoule, fast capacitor bank.
characteristics, 11478
reter resistion sensor switches currents in

rotor position sensor switches currents in brushless d.c. motors, 11425 solid-state switching used to speed up capacitive integrator, 11432

Electricity:
a-c and d-c, mathematics applicable, instructor's manual, 11563
electrical power generation systems for space applications, 11418
generation of alternating current by power

diode. 11460

laser beam transmits electric power, 11431 national electric rate books, 10817-818 Electrocardiograms, effect of asphyxia on ECG of puppies and kittens, USSR study, 11196

Electrocardiology, see Cardiology.

Electrodes

demineralization mechanism, 11024 insertion into brain by use of micro-manipulator, USSR study, 11076 Electroforming, aluminum for solar energy concentrators, 11401

Electrolytes, chloride, electrorefining urani-um, 11395

Electrolytic cells:
lead calcium and lead antimony cells in
float, comparison, 11584
magnesium seawater, incorporating bacterial colonized cathode, experiments, 11576

Electrolytic tank analog for 2 dimensional analysis of optics, 11474
Electrometry in medicine, USSR, 11150
Electron beams, melting, niobium alloys produced, properties, USSR study, 11116
Electronic circuits, see Circults.
Electronic computers:
analog and digital. simulation of helt-

trome computers.

alog and digital, simulation of helicopter and V/STOL alreraft, equations of motion, summary, 11569
ESM-2 for numerical solution of tide analog BESM-2

hydrodynamic equations for Pacific area, USSR study, 11079 APERTSIM (Computer Assisted Pro-

Fram Evaluation Review Technique DACICC-1, Rumania, 11250 digital point gage recons

ocean, specialized, USSR study, 11095 pressure transducer system, force-balpressure transducer system, force-bal-anced, digital output, 11446 probability theory and mathematical sta-tistics and computer engineering ab-

tistics and computer engineering abstracts, USSR study, 11309

stracts, USSR study, 11309
processing oceanographic information,
USSR study, 11092
program USHL no. 2, water surface profiles for spatially varied flow in natural
channels, 10027
Ural-2, automatic input and oceanographic
data processing by, USSR study, 11094
use of arbitrary quasi-orthogonals for calculating flow distribution on blade-toblade surface in turbomachine, 11479
vital statistics, seasonal adjustment, 11663

vital statistics, seasonal aujustansee also Cybernetics.
Electronic data processing systems:
additional overpayments of rentals for
automatic data processing machines at
Goddard Space Flight Center, NASA,
GAO report, 10946
Army information and data systems, 10151
automatic processing of information,

Army information and data systems, 10151 automatic processing of information, USSR study, 11278
financial advantages of purchasing over leasing automatic data processing systems used by Labor Statistics Bureau, failure to adequately consider, GAO report, 10952
Fortran programs, use of arbitrary quasi-

Fortran programs, use of arbitrary quasi-orthogonals for calculating flow distri-butions on blade-to-blade surface in butions on blade-to-blade surface in turbomachine, 11479 machine data processing of ships' surface observations, USSR study, 11093 Electronic measuring instruments, industrial plant equipment handbook, 10717 Electronic Systems Division, technical docu-mentary reports, 10109-111 Electronics, installation and maintenance book, 11675 Electrons, bombardment

Electrons, bombardment damage in silicon solar cells, 11587 Electrophysiology, see Physiology. Electrorefining, see Smelting. Fleetroslag welding, see Welding. Elementary education:

desegregation, general statement of policies under title VI of civil rights act of 1964,

Indian children, basic goals, 11011
Elements (chemical). see Chemical elements.
Elkin, Robert, cost and time studies in child
welfare, and related subjects, cost analysls
project, 10270
Elva L. (ship):

documentation with full coastwise privileges, 10578 lems, slow

moving vehicle, use and Emblems, identification, 10096

Embryology, Moscow Society of Naturalists, activities, 1963-64, 11085
Emergencies, see Disasters.
Emergency welfare services for civil defense (address), 11795
Employee benefit plans, welfare and pension plans disclosure act. general information, 11323
Environment—Continued Venus and Mars, advantary mission program environment for, evalues, 11419
Environmental and chemination, 11323

Employee pensions, see Pensions. Employers, record check as to accuracy of occupation and place of work information in 1960 census, errata, 10255

Employment:

certificates for learners, handicapped persons, etc., annulment or withdrawal un-der fair labor standards act, 11769 city. 1964. correction, 10256 Federal, working for U.S.A., 10299

Federal, working for U.S.A., 10299
Forest Service nonprofessional jobs, 10073
Government employment series, 10256
scientific and technical personnel in Federal Government, 1961-62, 11552
service industries, ARA staff study, 10138
summer, extend apportionment requirement of civil service act, hearing, 10556
see also Discrimination in employment—
Mannayer

see also Disc Manpower. Encephalitis: tick-borne vi virus in jays. USSR study, 11063

clinical forms in Belo-

11063
tick encephalitis, clinical forms in russian SSR, 11136
Enderson, Laurence W., lunar landi and associated stay times, 11470
Endurance barrier of pilots, 11227
Energy, see Force and energy.
Energy metabolism, see Metabolism. lunar landing sites

Engineering : cold regions science and engineering, 10773

computer, probability theory and mathe-matical statistics abstracts, USSR study 11309

defense communications system, installa-tion standards manual, 10714 evaluation of long-tube vertical falling-film distillation process, 11029

highway, snow removal and ice control.

Engineering psychology, see Psychology. Engineers Corps, Army, flood control, rivers and harbors, new projects and monetary authorizations hearings, 10703 Engineers Corps Board of Contract Appeals, digest of decisions, 10775

Engines:

gasoline. soline, additional costs from fallure to competitively procure for military 5-ton truck, Army Dept., GAO report, 10966 gasoline-powered, emission pollutants, con-trol, report, 10643 England, see Great Britain. English Channel lights and fog signals, list.

11561

English language: naturalization candidates, home study

courses, 11009-10
our own language barrier, 10745
teachers, advanced study, national defense
institutes, manual, 10744
teaching forum, articles of interest to
teachers of English as foreign language. 11755

Engraving and Printing Bureau, printing plant worker, examination announcement, plant 10287

see Schools.

Enrollment, see School: Enterline, Philip E., epidemiology, 11649 occupational disease

Envelopes, stamped, history, 11619

Environment:

environmental health series, air pollution, 11647-648 environmental research papers, 10112-114 industrial, and human organism. USSR industrial, and human study, 11149 physical and intellectu

ovsical and intellectual, present and future problems (address), 11016

Environment—Continued
Venus and Mars, advanced manned planetary mission programs, nominal natural
environment for, establish numerical
values, 11419
Environmental and chemical hazards series.

Environmental Science Services Administraestablish, message from the President. 10399

Enzymes. enzymatic diagnosis of myocardial

infarction, USSR study, 11103 Epidemics, Soviet, bepatitis and Q-fever re-search, 11125

search, 11125
Epidemiologists, all-Union congress, USSR, 11130

Epidemiology, occupational disease, estima-tion of expected rates, 11649

EDOXY resins. see Resins.

Epstein, Leo, occupational wage survey, Burlington, Vt., 11346
Equal employment opportunity, see Discrimi-

nation in employment.

Equations: Newtonian

aerodynamics for blunted Newtonian aerodynamics for billing raked-off circular cones and raked-off elliptical cones, 11463 nonlinear, negative exponential curves in biology, 10122 tables relating to radial Mathieu functions.

10129

Equations of motion, analog or digital simulation of belicoper and V/STOL aircraft, summary, 11569
Equipment, see Hospital apparatus and sup-

plies. ER 60 series, 10255 Erie-Lackawanna Railroad Company, acci-

dent. 11048 Erosion. predicting rainfall-erosion

Brosion, predicting rainfall-crosion losses from cropland east of Rocky Mountains, guide, 10051

Errors, systematic, in ultrasonic propagation parameter measurements and effect of free-field diffraction, 11550

ERS. see Beconomic Research Service, ERS-foreign series, 10725-727

Esch, Harriette H., Federal Trade Commission decisions, v. 61, 10846

END, see Flortropic Systems Division

ESD. see Electronic Systems Division.

Essences and essential oils, experimental unit for recovery of volatile flavors, 10034

Estate tax, see Inheritance and transfer tax. Esters, polyester, aromatic, irradiation im-proves properties, 11437 Estonian Soviet Socialist Republic, Academy of Sciences, activity, 11132

Estrogens, variation in commestrol content of alfalfa as related to location, variety, cut-ting, year, stage of growth, and disease. 10095

stuaries, eastern United States, eco bibliography with KWIC index, 10599 Estuaries. ecology,

Etching, alkali-etching of aluminum, electro-less nickel resist used, 11435

Ethylene, air mixtures, hydrocarbon fuel mixture burned in air, calculations for thermodynamic transport and flow properties, calculations, errata, 11461

ETO, see European theater of operations.

Europe:

Pastern, U.S. trade relations, report to the President of special committee, 11634 European theater of operations, World War II, Ardennes, Battle of the Bulge,

11381 news service for fish markets, 10881 socialist countries, hydrometeoro

hydrometeorological services, 7th conference of directors, 11088

tide tables, 10314

Europium oxide, crystallographic modifica-tions and phase transformation rates, 11389

Evacuation: dependents of uniformed services from danger areas---law, 10361

report, 10630 Evaluation and research program of U.S. censuses of population and housing, 10255 Evans, Dallas E., Venus and Mars, nominal natural environment for advanced manned planetary mission program, 1 vans, Joanne M., relief, 10416 11419

Evanston, Ill. : beach erosion control study, engineer report

departmental edition, 10761 document edition, 10389 Evaporation, composition of volatile products released by plastics after exposure to high temperatures, USSR study, 11257 Evins, Joe L., address, May 4, 1965, 10561 Evolution, insects, correlation between devel-

opment rate in and nucleotide composition of their ribosome RNA, 11205

Ewing, C. T., high temperature properties of sodium and potassium, progress reports, 11578, 11590

11578, 11590 Examinations, see Civil service

Examiners, see Hearing examiners. Excise taxes:

reduction act of 1965recommendation, draft bill and analysis, 10564

reports, 10502, 10505 reductions, message from the President, 10400

Executive departments, see Government re-organization plans—Government supplies. Executive Office of the President, appropria-

tions, 1966, hearings, 10667 Executive Papers, Joint Committee on Disposition of, report, 10473 Exhibits, public welfare, catalog, 11794

Expansion (thermal): cantilever springs ntilever springs maintain tens thermally expanded wires, 11423 tension in

Expenditures: consumer expenditures and income-

north central region, supp., 1133 northeastern region, supp., 11337 southern region, supp., 11339 United States, supp., 11341 western region supp., 11341 western region, supp., 11340 urban and rural, total U.S., 11342 see also subject for which expenditures are

made.

Experiments and experimentation, magnetic mirror experiments, 2 direct-methods of plasma production, evaluation, 11506

Explosions, see Nuclear explosions.
Explosive forming, metal parts hydrosized by explosive force, 11442
Explosives, splice plate design assures structural separation by mild explosive, 11439
Export control act of 1949, see Exports.

Exports: control-

control—
act of 1949, extend and amend—
hearings, 10530
report, 10503
carrier's role, 11038
regulations, summary, 11041
fruit acts, questions and answers, 10080
regulations, extend authority—
hearings, 10530
report 10532

hearings, 105 report, 10503

see also names of countries-also names or classes of articles exported. Exponential curves, see Mathematics.

Exsanguination, acute, functional state of myocardium under conditions of, and effect of transfusion of blood and blood substi-tutes on coronary circulation, USSR study. 11235

Extension work, home economics program, how it works, 10082

Eyes, visual control system, physiology, 11412 Eyre, Dorothy, relief, 10600

F.A.A., see Federal Aviation Agency. F.B.I., see Federal Bureau of Investigation. F.D.A., see Food and Drug Administration. F.H.A., see Farmers Home Administration—Federal Housing Administration F.T.C., see Federal Trade Commission.

Aviation Agency.

FAA, see Federal Aviation Fabrics, see Textiles. Facts about USIA, 11756 Facts on aging series, 11796

Faculty (schools):
white and Negro colleges, 11000
Fair labor standards act, see Labor standards.

mobile trade, continue program—
hearing, 10552
report, 10472
Faith, Ruth L., simulation of helicopter and
V/STOL aircraft, 11569
Fall out, see Radioactivity.

allout, see Radioactivity. Families:

income, 1964, average, 10253 eals, demonstrations featuring donated foods, 10705 meals,

rural, low income, loans to cooperatives serving, 10085

urbans, food expenditures, 1950-61, 11343
Family Services Bureau, publications, list,
\_\_10787

Fans, see Mechanical fans.
Far East, see East (Far East).
Far East Symposium on Nutrition, transactions, 11014
Farley, Marjorie, international research administered by Welfare Administration, 11799 Farm buildings:

building plans, 3-bedroom farmhouse, with kitchen-workroom, 10075 cooperative farm building plan exchange (series), 10075 foundations, 10056

Farm Credit Administration, appropriations, 1966, hearings, 10515

hired working force, 1963, with supple-mentary data for 1962, 10723 termination of bracero program, effects,

10724

Farm-retail spreads for fruits and vege-tables, 10726
Farmers' bulletins, 10056-61
Farmers cooperative organizations, farm policy in cooperative age (address), 10055
Farmers Home Administration:

appropriations, 1966, hearings, 10515 loan insurance limitation, increase, hearing, 10665 loans on leased lands in Hawaii, authorize,

hearing, 10664 loans to cooperatives serving families with

low incomes, 10085 Farmhouses, farm building plan, 3-bedroom farmhouse, with kitchen-workroom, 10075 Farms:

rm policy in cooperative age (address), 10055

10050
hired working force, 1963, with supplementary data for 1962, 10723
use of concrete, 10059
Farrar, John:
mechanism of electrode demineralization,

11024

nucleation and growth of ice crystals, 11025 Farrell, Thomas A., a FAS-M series, 10907 and others, relief, 10415 Fatigue:

effects in 24-hour simulated transport flight, changes in pilot proficiency, 10127 life of ball-bearings, approximate determi-nation of effects of geometry, 11468 tigue of materials, see Strains and

Fatigue stresses.

Fats, current industrial reports, 10241

Fatty acids :

fluorinated, properties of monolayers of w-monohalogenated absorbed on water, 11592

FBI, see Federal Bureau of Investigation. FDA, see Food and Drug Administration.

Federal aid, see Grants-in-aid. Federal Air Pollution Control Laboratory, establish, report, 10643 Federal assistance for projects in aging,

Federal 11797

Federal Aviation Agency: administrator—

appointment of William F. McKee-hearing, 10548 reports, 10499, 10508, 10660 FAA handbook series, 10790-792

Federal aviation regulations, 10794-796 field facility directory, 10797 maintenance surveillance procedures hand-

book, 10791 policy statement, handbook, 10790

report, 1964, 10793 Federal Bureau of Investigation:

director, presidential appointment of suc-

director, presidential appointment or successors, provide—
report, 10651
Federal civil defense guide, 10279
Federal Coal Mine Safety Board of Review:
reconstitute, report, 10483
Federal credit unions:
report, 1964, 10798
30th anniversary, 10798

30th anniversary, 10798 deral Crop Insurance Corporation, Federal propriations, 1966, Agriculture Dept., hearings, 10515 Federal employees, see Government officials

and employees.

Federal Government, see Government.

Federal Home Loan Bank Board:

Federal Home Loan Bank Board:
management and supervision face challenge (address), 10799
preparedness guidelines for emergency
savings and loan operations, in cooperation with OEP and OCD, 10801
Federal Home Loan Bank of Cincinnati, savings in interest costs to Government attainable by greater use of Treasury checking account, GAO report, 10969
Federal Housing Administration:

Federal Housing Administration: consumer bulletin, 10805

friancing for home purchases and home improvements, 10805 home mortgage insurance—area trends, 10803 consumer bulletin, 10806

consumer otherm, 10806
State trends, 10808
potential savings through use of government-owned housing to meet military requirements in Jacksonville, Fla., area, GAO report, 10968

Federal Maritime Commission: appropriations, 1966— hearings, 10517 report, 10497

commissioners, provide 5 year terms— hearing, 10552 report, 10464 SP series 10809-814

Federal Mediation and Conciliation Service, report 1964, 10815

Federal Power Commission, publications, list, 10820

Federal Radiation Council, report, 10821 Federal regulations, see Code of Federal regulations.

Federal reserve system, Federal reserve act, amendments, compilation, Oct. 1961-May 1965, 10838 Federal savings and loan associations, man-

agement and supervision face challenge (address), 10799 Federal specifications, see Government sup-

Federal standards, 10844-845

Federal textbook on citizenship, 11009-11010 Federal Trade Commission, decisions, bound volume, 10846

volume, 10846
Fees. Patent Office, increase, hearing, 10698
Ferris-Prabhu, A.V.M., Padé approximant
calculation of singularity in magnetic susceptibility of Ising square lattice, 11489
Fertilizers, situation, 1964-65, 10044
Festivals, 9th World Youth Festival, USSR
preparations, 11200
Fever, see names of fevers.
FHA, see Farmers Home Administration—
Federal Housing Administration.
FHA home mortgage insurance, 10806

FHA home mortgage insurance, 10806 Fibers, see names of certain plants, textiles,

Fibrous glass, see Glass. Field crops, see Crops. Field facility directory, 10797 Filaments, filament-reinforced

Filaments, filam for aerospace composites structural applications,

evaluations, 11403 Film slides, see Filmslides. Film strips, see Filmstrips. (chemical)

engineering evaluation of long-tube verti-cal falling-film distillation process, 11029

Films (photography), see Motion pictures. Filmslides:

housing and community development, bibliography, 11005 slide lectures and color filmstrips with

text, to be borrowed from National Gal-lery of Art. 11532

lery of Art, 11052
Filmstrips:
colored, with text, to be borrowed from
National Gallery of Art, 11532
housing and community development,
bibliography, 11005
Filters and filtration, FPP-15, filter material used in USSR for environmental
radioactivity monitoring, characteristics, 11596 Finance

assistance available for undergraduate and first-professional degree college students, directory, 10736 city finances, 10231

city nnances, 10231 code of Federal regulations, 10827 college and university finance series, 10731, 10742 community improvement workable pro-gram, answers on financing, 11008 financing undergraduate education, 10737

governmentalin United States, 10257 1963-64, 10257

see also Accounts and accounting. Finance Committee, Senate: committee print, 10677 hearings, 10675 report, 10655

Financing your social security benefits, 11689

Fins (cooling) vapor-chamber fin-tub radiator for high-power Rankine cycles, analysis and evaluation, 11498

Fir, Douglas, cooperative level-of-growing-stock study, 10909 Firemen (firefighters): overpayments of wages made to firefighters by Forest Service, validate, report, 10654

salary trends, 1924-64, 11355 Fireproof paint, see Paint.

Fish oil:

Fish ponds:

menhaden, prices, New York City, 1953-64, and Jan. 1965, 10872 production, annual summary, 10850

Fish and fisheries:
Biological Laboratory, Honolulu, progress
in 1962-63, 10858
Brazil's fishing industry, 1963, 10875
Chile, north, fisheries, 10869
commercial fisheries review, separates,

fishery statistics, CFS series,

10861-862

Page 136

rish ponds:
rotenone management, 10863
warm-water ponds for fishing, 10061
Fish sticks, firms producing fish sticks and
fish portions, list, 10896
Fisher, Harold C., jr., relief, 10420
Fisheries, see Fish and fisheries.
Fishery products, see Fish and fisheries.
Fishing, see Fish and fisheries.
Fiziologichnyy zhurnal (periodical):
translations, 11115
Flaming Gorge area, litah-Col-Wyo, geology current fish 10847-855 fish sticks and fish portions, firms produc-ing, 10896 ing, 10896 fishery leaflets, 10863 fishery products, wholesale dealers, list— Arkansas, 10892 Illinois, 10883, 10889 Indiana, 10895 Flaming Gorge area, Utah-Col.-Wyo., geology, 10992 Kentucky, 10893 Louisiana, Mississippi River and tributaries, 10894 Flavors, volatile, experimental unit for retaries, 10894 Michigan, 10884 New York State, 10887 Ohio, 10885 Oklahoma, 10891 Pennsylvania, 10886 Tennessee, 10890 Wisconsin, 10888 covery, 10034 Fleet Air military Air Western Pacific Repair Activity, itary inspection representatives at canese civilian contractors' plants, re-Japanese lief, 10436 les, melon, oriental, and Mediterranean fruit flies, methods of mass culturing, 10024 Flies, r Wisconsin, 10888
Florida landings, 10853
frozen fish importers in France, list, 10879
Great Britain, industry, 1964, 10867
India's fishing industry, 1963, 10866
international fishing activities in western
and southern Africa, 1964, 10878
Italian fisheries, 1963, summary, 10868
lipids of fish, effects of ionizing radiation,
10188 light:
aviation weather for pilots and operations
personnel, 10902
control systems, Liapunov direct method
application, guide, 11404
instructors, certification, Federal aviation
regulations, amendments, 10794
medico-biological conditions and training, USSR studies, 11073
simulated low altitude high-speed, pilot
performance effects of task loading,
11741
test, rotary wing aircraft, 11740 Flight 10188 Maine landings, 1964, 10851 Malta's fishing industry, 1964, 1 market news leaflets, 10864–882 test, rotary wing aircraft, 11740 transport, 24-hour simulated fatigue ef-fects, changes in pilot proficiency, 10127 see also Aircraft. Massachusetts landings, by ports, annual summary, 10855 Mexican, 1961-64, 10864 Moroccan fishing industry, 1962–63, 10871 Netherland's fisheries, 10873 Flight simulators: ew Jersey landings, annual summary, 1964, 10847 analog or digital for helicopters and V/ STO1 alreraft, equations of motion, New York landings, annual summary, 1964, 10848 summary, 11569 pilot-vehicle syste pilot-vehicle system simulation for low-altitude, high-speed flight, 11469 Floating equipment, floating shock platform at San Francisco/Naval Shipyard, oper-ations and instrumentation calibration news service for Europe's fish markets, 10881 10881 Norway's fisheries and current subsidy system, general agreement, 10882 polychloropine, effect on fish content in small lakes, USSR study, 11119 Rhode Island landings, 1964, 10852 Rock Island Dam, Columbia River, Wash., fish passage report. 1964, 10900 shrimp landings, 1964, annual summary, ations and study, 11582 control, rivers and harbors, and multipur-pose projects, public works authoriza-tion, 1965, hearings, 10703 floods of 1960 (series), 10996 Pacific Northwest, disaster relief act of 1965, report, 10480 United States, summary, 1960, 10996 watershed protection and flood prevention act, amend to authorize utility reloca-tion costs, report, 10653 10849 special scientific reports, fisheries series, 10897-900 fisheries research, progress, 1964, 10859 Swedish fisheries, 1963, 10865 Thailand, industry, 10880 United Arab Republic, 1963-64, 10874 United States, preliminary review, 1964, Florida central and southern-Comanche manche series and associated rocks in subsurface, 10987 USSR, new developments in fishing industry, 11258 southwest Dade County, engineer report Venezuelan commercial fisheries catch, for-eign trade, and major developments, 1963, 10870 departmental edition, 10759 document edition, 10570 landings, fish and shellfish, 10853 shipping points, reducing costs of packing mature-green tomatoes, 10068 warm-water ponds for fishing, 10061 water resource projects, uniform policies and cost allocation, report, 10469 our (gas), vibrations in tube clusters of boiler assemblies, USSR study, 11282 distribution, use of arbitrary quasi-orthog-onals for calculating on blade-to-blade surface in turbomachine, 11479 see also names or classes of fish. Fish and Wildlife Service: circulars, 10856-860 SL series, 10883-896 special scientific reports, fisheries series, 10897-900 Flow of water, see Hydraulics. owers, cut. production and sales, 1963 and 1964, 11730 see also names or classes of flowers. Fish as food, see Fish and fisherles. Flowers. meal, production, annual summary, 10850 Flue-cured tobacco, see Tobacco. Fish nets, how tuna see a net, 10862

Fluid amplifiers, fluid amplification, review of U.S. Govt. reports, 11526
Fluorescence, photographic X-ray, data for fixed-crystal cameras, 11591
Flux (neutron), see Neutrons.
FM (radio), see Radio frequency modulation.
FMC SP series, 10809-814
Foard County, Tex., soil survey report, 11697
Fog signals. Naval Oceanographic Office, list, British Isles, etc., 11561
Foiles, Marvin W., natural establishment of ponderosa pine in central Idaho, 10934
Foils, see Aluminum foil.
Fomes annosus, treat stumps to prevent, in

Fomes annosus, treat stumps to prevent, in shortleaf pine plantations, 10920 Food:

alleviation of world hunger (remarks), 10046

10046
days' supply, in establishments that serve
food for on-premise consumption, civil
defense study, 10070
demonstrations featuring donated foods in
family meals, 10705
donated by U.S., improper payment of port
charges on shipments to Colombia, by
International Development Agency, GAO
report 10955

excess cost and inequities due to furnishing flight meals without charge to certain personnel of military services, Defense Dept., GAO report, 10948 expenditures of urban families, 1950-61, 11343

increasing creasing world output, problems and prospects, 10730

prospects, 10730
publications, price list, 11639
radiation preservation, current sta
commercial prospects. 10199
read labels, FDA publication, 10904
worktime required to buy food, 11360
Food and Drug Administration:
FDA industry information mater
10906

FDA ii materials.

FDA publications, 10903–905 FDA, what it is and does, 10903

FDA, what it is and does, 1990s leaflet, 10906 Food for livestock, milk cows, roughage fed, winter feeding season, 1964-65, 11732 Food Marketing, National Commission on, see National Commission of Food Market-

ing. For benefit of man, 11384

or commanders, this 10141-142 changing world. For

Foraminifera. raminifera, Long Island tion and abundance, 11683 Sound, distribu-

rorce and energy:
aerodynamic force characteristics of
spheres and cones at Mach 7.0 in
methane-air combustion products, 11473:
energy and mass transfer in partial-pressure distillation, 11027
force controlled solenoid drives microweld
tester, 11453
Foreign affairs, see International relations.
Foreign Affairs Committee, House:
hearings, 10537-539
report, 10489
subcommittee report, 10539
Foreign Agricultural Service: Force and energy: aerodynamic force spheres and cone

Foreign Agricultural Service: appropriations, 1966— hearings, 10515 miscellaneous, FAS-M series, 10907

Foreign agriculture, see Agriculture.

Foreign aid: aid transport development programs (address), 11042 alleviation of world hunger (remarks).

10046

bibliography of reports, Geological Survey technical assistance program, 1940-65, 10982

building a better world (address), 11045 economic aid program, change in recent years (address), 11043 economic assistance in Africa (address),

11044

foreign assistance act of 1965— hearings, 10537

title page and contents, 10538 report, 10486

international agricultural development, newsletter to cooperators.

program, 1966, message from the President, supplement, 10391
southeast Asia program, proposal, message from the President, 10411
Foreign assistance, see Foreign aid.
Foreign claims, see Claims.
Foreign Claims Settlement Commission:

appropriations, 1966-hearings, 10517 report, 10497

Foreign commerce, see Commerce.

Foreign countries: nations of world, status, official nomen-clature, etc., State Dept. geographical bulletin, 11713

sending gift packages abroad, U.S. export regulations, summary 10340 see also subject involved.

Foreign currencies, see Foreign exchange-

oreign exchange, special foreign currency authorization, appropriations, 1966, hear-ings, 10517 Foreign

Foreign languages, see Language and langnages.

Foreign policy, see International relations. Foreign relations, see International relations.

Foreign Relations Committee, Senate:

committee print, 10678 hearings, 10679–683 reports, 10642, 10646, 10656

Foreign Service:

buildings act. 1926, amend, law, 10357 personnel policies, message from the Pres-ident, 10391 United States Information Agency officers,

nomination, hearings, 10683

Foreign trade, see Commerce. Forest fires, thermocouples for forest fire

Forest fires, thermocouples f research, 10930 Forest pest leafilets, 10910–911 Forest Service:

Forest Service:
employment. nonprofessional, 10073
firefighters, repayments of wages, validate,
report. 10654
report. 1964, 10918
research notes, 10919-037
research papers, 10938-943
Forest and forestry:
forest area and timber volume—
Arizona, 10932
New Mexico, 10931
research notes, 10919-937
research papers, 10938-943
Fort, E. F., relief, 10435
Fort, W. R., relief, 10435
Fort, see name of fort except when occurring

Fort, see name of fort except when occurring as first word of town, etc.

Fortran, see Electronic data processing systems.

Forts, see names of forts.

Foundations (charitable and educational): private foundations, Treasury Department report, 10677

Foundations (construction): farm buildings, 10056

Founding, epoxy-resin patterns speed shell-molding of aluminum parts, 11449 4-H clubs, members, responsible leadership in war on rural poverty (address), 10048 Henry H., remarks, May 27, 1965, Fowler, 11750

Fractionation, determination of fractioning coefficients and biological availability of products of nuclear explosions in radioactive fallouts, USSR study, 11284

Games, Bayesian decision theory, game theory, and group problem solving, 10110 Gamma-emitting radionuclides in tuna samples from Tokyo central fish market, 1962, 10190 frozen fish importers, list, 10879 nuclear installations, armament, press information, 11175 Franchises (business): franchise company data, 10323 Franchs Case Memorial Bridge, designate, re-port, 10637 Gamma rays:
biological applications of gamma radiation,
bibliography, 10182
penetration through slab shields, stochastic estimates, 11574
Gamse, Berl, low-speed wind-tunnel tests of
large-scale inflatable structure paraglider,
11505 Freeman, Orville L.: reeman, Orville L.: addresses, etc.— Apr. 6, 1965, 10047 Apr. 7, 1965, 10087 Apr. 13, 1965, 10088 Apr. 20, 1965, 10086 Apr. 27, 1965, 10046 Apr. 28, 1965, 10046 Gansner, David A., handle log consumption in Central States, 1962, 10919 Gardens: home and garden bulletin, 10062-63 Freezing: muskmelon growing, 10066
Garrett, W. D., damping of water waves by insoluble organic monolayers, 11577
Garrison diversion unit, see Missouri River Basin project.
Gas. natural gas act, text, 10819
see also Pipe lines. concrete, laboratory tests, 10783 home freezing of fruits and vegetables, 10063 mutliple-phase ejector freezing process de-salination system, study, 11021 Frequencies, *see also* Radio frequencies. Frequency modulation, see Radio frequency Gas chromotography, see Chromatography. Gas-cooled reactors, see Reactors (atomic). Gas pipe lines, see Pipe lines. modulation. Fresnel zone plates, see Zone plates. Freund, George A., irradiation to prevent potato sprouting, addendum, 10167 flows, N. 11597 NRL air resistance meter, model II, ey, H. Thomas, State-owned rural 1962, acreage, distribution, use, 10090 oxygen consumption by animal tissues after combined action of certain gases, USSR study, 11254
physiologic analysis at high altitude by adaptation of chromatography, 10121
soling engines were Engine Friction, ball spinning, apparatus for study-ing, 11471 ing. see also Skin friction (aircraft). Friedman, Daniel, periodic variations of tem-perature and water currents in tongue of ocean, Bahamas, 11589 adaptation of chromatography, 10121
Gasoline engines, see Engines.
Gayle, John B., laboratory investigation of
effect of oxidation on coal flotation, 11391
Gazarian, Mirhan, relief, 10594
Gazin, C. Lewis, early tertiary condylarthran
mammal, Meniscotherium, 11684
Geer, M. R., amenability of coals from
Roslyn-Cle Elum (Washington) field to
production of high-ash boiler fuel, 11394
Ganeral agreement on tariffs and trade. Friendship, Americans extend hand to visi-tors from throughout world, 11758 Frostbites, Arctic medicine and biology symposia, proceedings, 10119 Frozen foods, see names or classes of foods frozen. Fruit: General agreement on tariffs and trade: Kennedy Roundexport fruit acts, questions and answers, rogress report (address), 11702
what it is (address), 11701
General Services Administration;
Lockheed Missiles & Space Co. procurement of operating supplies from GSA sources, GAO report, 10967
transfer certain functions of Treasury 10080 farm-retail spreads, 10726 shipments by commodities, 1964, 10708 shipment by States, 1964, 10707 home canning, 10062 home freezing, 10063 Dept.— law, 10365 Fruit flies, see Flies. Fruits, see Fruit. FTC, see Federal Trade Commission. law, 10365
report. 10652
General Time Corporation, Westclox Division, duplicate payments for artillery fuzes destroyed in testing, Army Dept., GAO report, 10947
Genetics, USSR research, 11271
Geographic bulletins, 11713–715
Geographic Names Board:
decision list, 10976
gazetteers, 10977-978
Geographic reports. State Department, 11716 Fuel:

high-ash boiler, coals from Roslyn-Cle Elum field, Wash., amenability to produc-tion, 11394 taxes, recommendations, draft bill and analysis, 10564 see also Motor fuel.

France:

Fuel oil, cycloheximide concentration, effect of water, 10929

ds, land and water conservation program, 11604
e also names of departments, etc., for which funds are used—also subjects

for which funds are used.

Future environment of business and Government relations, (remarks), 10324

Fuzes, artillery, destroyed in testing, dupli-cate payments to Westclox Division, Gen-eral Time Corp., by Army Dept., GAO re-port, 10947

Gadolinium oxide, crystallographic modifica-tions and phase transformation rates, 11389

Galaxies, rotating galactic arms and leading-edge shock waves in H-III, 11480 Galvin, C. J., experimental study of long-shore currents on plane beach, 10762

institutes, manual, 10144
Geological Survey:
bibliography of reports resulting from
participation in U.S. technical assistance program, 1940-65, 10982
bulletins, 10979-985
professional papers, 10986-992
water supply papers, 10993-999

geographic bulletin, 11713-715 geographic reports, State Department,

teachers, advanced study, national defense institutes, manual, 10744

Geographic reports, State Department, 11716

medico-geographic study,

Guinea, 10978 Ivory Coast, 10977 United States, decisions list, 10976

Geographical names: decision list, 10976 gazetteers, 10977–978

Geography Belorussian 11077

11716

Geologists, tra India, 11144 training at Osman University,

Geology :

eology: and artesian water supply, Grand Junction area, Colo., 10988 areal, North Park basin, Jackson County, Colo., 10981 contributions to general geology (series), 10983-85

Flaming Gorge area, Utah-Colo.-Wyo.,

10992

geomorphology of Shenandoah Valley, Va. and W. Va., 10991 Hartford Research Center, CANEL site,

Middletown, Conn., 10979 measurement of specific electrical measurement of specific electrical resist-ance of natural waters in solution of geological problems, USSR study, 11134 northwestern North Park, Colo., 10981 Wayland quadrangle, Stephens and East-land Counties, Tex., 10983

Geometry

approximate determination of effects on ball-bearing torque and fatigue life, 11468

shape factors for geometric planetarythermal thermal and planetary-reflected radia-tion incident upon spinning and non-spinning spacecraft, 11497

Geomorphology, see Geology.

Geophysicists, training at Osman University, India, 11144

Geophysics, geophysical research, measuring information systems, USSR studies, 11223 Transfer & Rigging Co., Inc., acci-George Trans dent. 11047

Germany : East, see, below, Soviet Zone.

Soviet Zone

cybernetic character of new economic system, etc., 11081

nuclear scientist defects to U.S., hearing, 10697

Germination, pine, lodgepole, on prepared seedbeds, 10928

Gianuini. Vittorio, musical treasure hunt, 10743

Gibbs, James E., dual enrollment in public and nonpublic schools, 10733 Gibson, Robert C., relief, 10595

Gift tax, see Inheritance and transfer tax. Gifts, sending packages abroad, U.S. export regulations, summary, 10340
Giusti, Ennio V., distribution of branches in

river networks, 10986

Glaciers: Camp Century. Greenland, vicinity, studies, 10766

recession, USSR study, 11166

Gladiolus, production and sales, etc., 11730

fibrous glass, : ports, 10242 1964, current industrial re-

sheet, drawn or blown, Tariff Commission, report, 11735 Glen Canyon National Recreation Area, gen-

eral information, 11545

Glendo, Wyo., hydrologic conditions, 10997 ick, Marvin, occupational wage survey, South Bend, Ind., 11349

Gliders (aircraft)

low-speed wind-tunnel tests of large-scale inflatable structure paraglider, 11505 Glossaries, relay devices, terminology of theory, 11516

Glucose, tolerance test standardization sim-plified by urinary ketone testing, 11650 Goddard Space Flight Center:

additional overpayments of rentals for GAO report, 10946

1964 chronology, 11400 telephone directory, 11520 Gold:

production and consumption, 1963 report. 11398

regulations, 11747

Gold (money)

Gold (money):
great liquidity debate, international aspects (remarks), 10840
Mint Bureau report, 1964, 11398
Golden Spike National Monument, establish, hearing, 10692
Goldstein, Arthur W., generation of alternating current by power diode, 11460
Goode, R. J., metallurgical charactistics of high strength structural materials, 4th quarterly report, 11594
Gorfain, Ruth, relief, 10424
Gor'kiy, Russian SFSR, educational institutions and establishments of culture, 11263

Gor'kiy, Russian SFSR, educational fitting and establishments of culture, 11263

overnment: and business, new projection of principal features of American economy in 1975 (remarks), 10324 Census Bureau publications, recurrent re-ports scheduled, 10258 city finances in 1963-64, 10231

English and government home study course, 11009 Federal, naturalization candidates home study course, 11010 governmental finances in United States,

10257 governmental finances, 1963-64, 10257

how to submit ideas & inventi United States Government, 11524

our American government, questions and answers, 10387 relocation, unequal treatment of people and businesses displaced by govern-

ments, 10022 space operations, civil-military roles, report, 10510

State and local, fiscal years in 1962, 10259 State and local government special studies, 10259

State and local units, Federal grants, provide periodic congressional review, hearings, 10685 see also Intergovernmental relations-also

headings beginning Government.

Government contracts: code of Federal regulations, 10828 negotiation of noncompetitive fixed-unitprice contracts for procurement of helium-bearing gas, Mines Bureau, GAO report, 10962 Government employment, see Employment.

Government life insurance, see Life insurance

Government offices:

administrative practice and procedure, investigation, hearings, 10696 claims settlement by Federal agencies, amend law, report, 10494 information and records, regulating availability, hearings, 10541

interagency training programs, 1965-66, 10298

joint financial management improvement program, highlights of progress, 1964, 10944

records and papers, disposition, report, 10473

reorganization, see in main alphabet. Government reorganization plans.

see also Government supplies.

Government officials and employees: claims settlement by Federal agencies, amend law. report, 10494

Federal employees, withholding on pensation for State and territorial come tax purposes, regulations, 1: 11746 interagency training programs, 1965-66, 10298

pay increases, message from the President, 10397

Government officials and employees-Con. privacy, invasions of, hearings, 10696 retirement systems, benefits and benefi-

retirement systems, benefits and benefi-ciaries, 1964, 11694 salaries, annual report on statutory salary systems, Federal-private-industry com-parisons, 10401 scientific and technical personnel, 1961-62, 11552

62.11552
voluntary pay roll savings plan for purchase of U.S. bonds. 11745
Government Operations Committee, House: hearings, 10540-541
reports, 10467, 10510
Government Operations Committee, Senate: committee print, 10684
hearings, 10685-687
report, 10649

Government Printing Office: appropriations, 1966, legislative, hearings.

printing plant worker, examination an-nouncement, 10287

salaries, allotment and assignment of pay to cover union dues, State income tax, and emergency evacuation, extend act to cover— hearing, 10553 report, 10488

Government publications:

price lists— Public Documents Division, PL series, 11639-640

selective bibliography of Government reports and translations, 10304-307 also Congressional documents-

subjects. Government reorganization plans:

Coast and Geodetic Survey, message from the President, 10399

Customs Bureau hearings, 10687 report, 10649

locomotive inspection activities, message from the President, 10409

rrom the President, 10409
various committees and other similar bodies, message from the President, 10410
Weather Bureau, message from the President, 10399
Government supplies:
Federal specifications, 10843
Federal standards, 10844-845
Grace Line, "E" award winner, contribution to development of commerce in our avenue.

race Line, "E" award winner, contribution to development of commerce in our export expansion drive (address), 10318

Graduates:

college entering upon literally fantastic time in affairs of mankind of this Nation (remarks), 11328

training programs for youth centers, 10753

Graham. Cecil. relief, 10431 Grain. Clark F., mechanism of monoclinic to tetragonal transformation of zirconium dioxide, 11390 Grain:

barriers to international trade in selected

foreign countries, 10908
world trade, 10907
Grain size, effects of several metal and compound additions on grain growth of oxides,

Grand Coulee Dam, third powerplant, con-struction, etc., authorize, hearings, 10694 Grand Canyon National Park, general infor-mation, 11546

Grand Junction, Colo., geology and artesian water supply of area, 10988

Grand Portage National Monument, general information, 11547

Grand Prairie region, Ark. artificial recharge of (series), 10993 of ground water

ground water, artificial recharge, testing procedures and results of studies, 10993

Grants-in-aid:
Chronic Diseases Division, research grants
program, 11663
college undergraduate and first-professional degree students, aid programs,
directory, 10736
community hospitals and other health
facilities, facts for Hill-Burton appli-

congressional review, periodic, provide, hearings, 10685 correctional rehabilitation manpower study act of 1965—hearing, 10532 report, 10493 Federal aid—secondary

secondary highway funds, broaden pur-poses, 10408 to State and local governments, catalog, supplement, 10684

National Institute of Child Health and Human Development training programs, Federal assistance for projects in aging, 11797

oen space land, planning and taxation, bibliography, 11759 nblic Health Service, health research facilities construction program, report, Public

public works and development facilitieshearings, 10702 report, 10644

research, demonstration, and training grants awarded in field of mental re-tardation by HEW, 1964, lists, 11003

solid waste disposal research, report, 10643 States, etc., by Health, Education, and Welfare Dept., poster, 11002

to the handicapped, national concern (address), 11001

Gravitation: gravitational field measurement while in motion, 11203

hydromagnetic stability, 11467

Gravity, see Pendulum. Great Britain

ishing industry, 1964, 10867 lights and fog signals, list, 11561 selling in United Kingdom, 10331 west coast of England and Wales, sailing

directions, change, 11556

Great Lakes :

pliot, survey, supplements, 11361-362 waterborne commerce, 1964, and 1954-63 summary, 11366

Great Plains, northern, ornamental hedges, 10057

Great Society :

outdoor recreation program (address), 10045

hat we Americans can ask of each other in 1965 (remarks), 11629

loan of vessels, extension, agreement,

Green, Howard H., functions of medical offi-cer aboard fleet ballistic submarine, 11373 Green, Marshall, Communist China problem in U.S. policymaking, 11709

Greenland: reenland: glaciological studies, Camp Century vicin-ity, 10766 lights and fog signals list, 11569

tide tables, 1966, 10313
Greenwood, Michael, behavioral periodicity, bibliography, 11374

Griem, H. R., coulomb approximation oscillator strengths of spectral lines from light and medium elements, 11586
Griffin, Donald T., to work again, to live again, vocational rehabilitation of homebound veterans, 11763

Griffin, James J., relief, 10444

Griffiths, Raymond C., study of ocean fronts Cape San Lucas, Lower California. 10898

Grimell William G. reducing costs of paceing nature-green tongetoes at Pionian annmur mounts 211116E

Greening Franz E. labor lev and practice

in Evener Illest Gronouser Jone A.

May 25 1965 10 612 Tune 4 1965 10 612 Tune 5 1965 10 613 Tune 5 1965 10 613 Tune 5 1965 10 613 Tune 5 1965 10 613

Grovel The Girmeters is risbanic 1993. Gurne Stations 1262-56 10021
Repriet Center A. market for T.S. products in Philippines 12603
Surmey cettle sea Cente.
Summer sea Counseme.
Summer sea Counseme. Trungarit.

Similaries seas Commences of low Springer entering earth's atmospheres there is a massive to the per second II Sunted missies see Alastics.

Sumer graner officer structed names

Gulf Count port series report 11770

#### =

FEV. ser Seeht. Loucation and Veller

Lase. Lu E. symbolic notation applied to unbelienced indice networks 16.5

To industried and of province of Shenar-ford Valley etc. 1989.

Engerment, Mudeline S. education dree-ner 196-65 pt 1 State governments 311-1-

Engue promon at Versey convention hear

ings 10080 it Wilsey convention herrings 10080 it. William J. Jr. geoing of northwestern Worth Furk Cole. 18953

Eul.

NOTE TIE COME. INTERNATION MEASUREMENT IN A COMPANY CONSIDER NUMBER OF THE THREE THR

Eleminor. Robert W. ir. crimor doxida Euminor. Robert W. ir. crimor doxida Euminor. Robert II. reserve misod 1912. Eleminor. Robert II. reserve on pugnis-Furthenium expensatum. 1941-31 1992. Educacya. Edvir W. expending employ-ment in sewice industries. 1913.

und rooks bends component leads acci-

Enulhouse are names of departments exc.

arrettus win -thumbit in antieris Bendicknied

chim-en-

"duction herring 10699

special education process at 45

CTLUS US INSETHMENT OF RELIGIES. CONCETT בותבי אפייינות

librarians car help the handicapped who

people's attitude roward the disonless of trees at 225 Elies Corporation, exertion, "E" avert for

SERIES CONDUCTION, CHECKIN, "E" EVEST IN CONSIDERAL RESIDENCE OF COMMENCE A., PRINCES OF FIRMING CONTROL OF THE CONTROL OF THE PRINCES OF CONTROL OF THE OFFICE OF THE CONTROL OF THE CONT

Elimes finat coural and undripurpose no ects public works authorizations. our aim names of harmors or piages where

Incered.

Eardwoods logs, simplified procedure for de-veloping grade dumber 1982-

Early Jordon E. phore cultive to stabilize feeding manner venue during feed ways most that Earles Join

remarks-

Mer M 1961 10801 June 8 1965 10616 June 8 1965 10616 Leries Cref M. absorption of sound in ar-below 100 aps I Emile (

Terrison. Sordor F. Sener- menue commi-ing standing rules offers leve and res-lutions effecting business of Senere erc.

Eartined Lesenter Center Cartel Mindenovi Coni. genoge and prome-HET THEFF

Entimer Bryon I. ferion- effects in Innour simulated Tansan fight, changes it

of Studies of Eigher Education 1974

- r vni

easet ands authoras FER nous nearing 1866-

Table impact of "colour" remarks HUE

Southern part of the Must Mountain.

Entre Lens engineer report on Ric Creek-departmental edition 1877 document edition. 100-1

Hendgest exclude headwar from who, muc-ure inhelms are report 19638

EMPLIE

community facilities rache for Hill-Burron amplicants \_f=\_ community Burlies Chapme Diseases It-

COLTO STREETS AND MARTE BORTH TOST ATUCT. 111-1-

energona sames moneredness chock ist.

erronnence realti series ar poliution \_ f= T-full

her tit economics somes \_ 6.

health information somes I find \_ 6... First

health modification series 600-600 and national expenditures for health care nurposes by other of expenditures one source of funds 1960-600 1660 and 1960-600 1960-600 1960-600 and 1960-600 1960-600 and 1960-600 an

Eanward,

public der in Exerogramer SSL 1201 Indungen. Funlic Health Service arti-tes membents 1400 services for unmarried mathers 1927

Seven number to herodica. Ten-intons III-F statistics date from national neutri sur-

RIBINIUS OR

TISSE-Barer of Ministro of Health work

Bealth Education and Welfar Tesperimen tonus il sie u States etc. scine, 1965-t- estimated 1965 poster 13 02

nental service the example 196-

Sealth maurance

nged persons social security amendments of 1965 hearings 0676

insuring organization the and multiple coverage 1.5. July 1962 June 1965. DAME

Health resours USSI. Institute of Medical Climatology and Climatolnerapy Morr an-niversary MIDGS Section exeminers examination announce

ennouncement 2030?

De not order from index; see indicated entry

Hearn, George H.:

remarks May 20, 1965, 10811 May 21, 1965, 10812 May 28, 1965, 10813 rt, functional state of myocardium under

Heart, functional state of myocardium under conditions of acute exsanguination, and effect of transfusion of blood and blood subon coronary circulation, USSR stitutes study, 11235 Heart diseases :

economic costs, 1962, 11651
enzymatic diagnosis of myocardial infarction, USSR study, 11103
Heart valves, see Mitral valve.
Heat, electronic modules easily separated
from heat sink, 11457 Heat transfer:

advanced test reactor burnout heat trans-fer tests, 10171 heat transfer and corrosion characteristics capillary fluted aluminum tubes,

11019

liquid-liquid spray tower, 11022 skin friction relation for compressible turbulent boundary layer with gas inskin

turbulent boundary layer with gas injection, 11504
see also Temperature.
Heat treatment, high temperature, effect of
3 metal additions on grain size of magnesium oxide, 11490
Heaters, see Unit heaters.
Heath, Jo Ann, bibliography of reports resulting from Geological Survey participation in U.S. technical assistance program, 1940-65, 10982

Heating degree days, see Temperature. Heavy water, heavy water-organic cooled reactor program, Canadian-U.S. coopera-

reactor program, Canadian-U.S. coopera-tion (speech), 10196 edges, Irwin R., address, Feb. 11, 1965, Hedges.

11701

Hedges, ornamental, northern Great Plains, 10057

Heebink, T. B., suitability of 7 West Coast species for pallets, 10939 Helicopters :

Army landing pads, anchor systems for prefabricated membrane surfacing, engineering tests, 10786 salvaging after submersion at sea, surface chemical methods of displacing water and oils, 11595

equations of motion analog or digital computer summary, 11569

tail rotor, effect of erosion resistant boots, 11743

Helium:

hearing gas, negotiation of noncompetitive fixed-unit-price contracts, Mines Bureau, GAO report, 10962 behavior in C stellarator discharges, 10173

Helminths, inte intestinal, of man, life

charts, 11046
Heltemes, C. J., jr., proceedings of meeting
on fast reactor control mechanisms, 10191
Hemisphere, Northern, weather maps, for
IGY, 11790-791
Henry, David M., precipitation changes
resulting from proposed Rampart Dam
Reservoir, 10768

Hepatitls, epidemic, Soviet research, 11125

soil action, problem of interaction with soil, USSR study, 11069 soil (root) acting, effect on plant nutritive elements in soil, USSR study, 11121 Heredity, pathology, problems of modern genetics, 11206 Herman, Leon M.

Herman, Leon M., background study on East-West trade, 19678 Herter, Christian A., address, May 20, 1965, 11702

Herzog, Elizabeth, health services for un-married mothers, 10272

Hester, Frank, how tuna see a net, 10862 HEW, see Health, Education, and Welfare Department. HHFA, see Housing and Home Winson

Agency. Hicks, J. R., whiteout studies, 10771 Higgins, E. Eugene, residence hall planning aids, 10747

High schools desegregation, general statement of poli-cies under title VI of civil rights act of 1964, 10738

space oriented mathematics, from here, where? source book for secondary levels, 11399

Higher education, see Colleges and universities

Highland Bayou:

Highland Bayou:
flood control project—
departmental edition, 10776
document edition, 10395
Highways, see Roads and highways.
Hildebrand, Richard R., KC-135B (EC135C) limited category 2 performance test,

10105

10105
Hill, J. H., altimeter display evaluation, final report, 11601
Hill-Burton program, aid for community hospitals, etc., facts for applicants, 11641
Hillo Harbor, tsunami model design, pilot study, 10784
Hired farm working force of 1963, etc., 10723
Hirota, Lloyd K., relief, 10616
Histology, Moscow Society of Naturalists, activities, 1963–64, 11085
Historians, examination announcement, suspension notice, 10301
Historical review of trunkline suspensions and deletions at points served by local service carriers, 1949–63, supplement, 10273 10273

History, teachers, advanced study, national defense institutes, manual, 10744 see also names of departments, etc.—also subjects.

Hitz, Charles, R., field identification of north-eastern Pacific rockfish, 10857 Hobbs, Harold W., bydrologic data for

experimental agricultural watersheds,

experimental agricultural watersheds, 1960-61, 10076
Hoc tap (North Vietnam periodical): translations, 11152
Hoffman, Carolanne H., health insurance, type of insuring organization and multiple coverage, 11668
Hofmann, R. W., behavior of neutral hydrogen and helium in C stellarator discharges, 10173
Hogenson, G. M., ground water in east Port

Hogenson, G. M., ground water in east Portland area, Oregon, 10998

Hogs, see Swine. Holstein cattle, see Cattle.

ome canning of fruits and vegetables, 10062 Home

Home economics: extension, how it works, 10082 home and garden bulletins, 100

10062-63 publications, price list, 11639

Home loans, see Loans.

Home-to-work travel, order form, 10201 announcement Homemaking, see Home economics.

Homes:

FHA and home-buying serviceman, 10804 FHA financing for purchases and improve-ments, consumer bulletin, 10805

FHA insured loans for major improve-ment, 10807 FHA insured mortgages—

area trends, 10803 State trends, 10808

Honolulu Biological Laboratory, see Biological Laboratory, Honolulu. Hope, John, speech, Apr. 30, 1965, 11622

Hose, deployed, dispensing system eliminates torsion, 11456

Hospital apparatus and supplies, VA equipment guide list, 11761
Hospitalization insurance, aged persons, social security amendments of 1965, hear
May 12, 1965, 1162
May 13, 1965, 1162 10676 Hospitals :

community facts for Hill-Burton appli-cants, 11641 constructive uses of hospital experience,

10264 nursing service, disaster nursing prepara-tion, 11654 tuberculosis beds, index, 11666 see also Veterans hospitals. Houghton, Hubert W., directory of counselor educators, 10732

Hours of labor :

output per man hours, aluminum indus-try, 11358 overtime protection, extend fair labor

overtime protection, extend fair labor standards act coverage, message from the President, 10403 union, printing industry, 11352 House Administration Committee, House, re-

port, 10458

House bills, 10372

House documents, 10373-411

House of Representatives, appropriations, 1966, legislative, hearings, 10522

House reports:

private bills, 10412-451 public bills, 10452-510 House where Lincoln died, 11548

Household goods, consumer buying intentions, 10254
Household workers, see Servants.
Households, insecticide recommendations for 1965, 10053

Housing:

ousing:
and community development, films, etc.,
bibliography, 11005
census, 1960, evaluation and research program of U.S., 10255
code of Federal regulations, 10826
consumers buying intentions, 10254

current reports, housing vacancies, 10232 Government-owned, Jacksonville, Fla Fla.

Government-owned, Jacksonville, Fla., area, potential savings to meet military requirements, GAO report, 10968 migrant housing needs, termination of bracero program, effects, 10724 single-family properties, Wichita, Kans., additional repair cost because of failure to make timely repairs, GAO report, 10054 10954

temporary lodging allowances, excessive payments to uniformed personnel on Oahu, GAO report, 10951 vacant units in U.S., 10232 Housing and Home Finance Agency: additional repair costs because of failure to make timely repairs, GAO report, 10954

HHFA programs, title 6 of civil rights act of 1964, questions and answers, 11007 urban and housing aids can make cities, etc., more attractive, 11004 ousing and Urban Development Depart-

Housing ment

establishhearings, 10540 report, 10467

Housing insurance, see Mortgage insurance. Housley, J. G., pilot model study for design of Hilo Harbor tsunami model, 10784 Houston, T. B., soil survey report, Suwannee County, Fla., 11698

How to help older Americans in your community, your guide to organizing council on aging, etc., 11623
Hubbard, James P., relief, 10429

Hull, A. ull, A. C., jr., seeding southern Idaho rangelands, 10940

Human anatomy, see Anatomy. Human race, see Man.

umpurey, Hubert H.; remarks— May 12, 1965, 11631 May 13, 1965, 11629, 11632 May 14, 1965, 11626, 11630 May 20, 1963, 11633 May 21, 1965, 11628 May 28, 1965, 11627

Hungary: blood transfusion service, 11090 chronicle of events, meetings, study tours, conferences in meteorology, 11179

medicine, meetings and personalities in, 11243

physics of atmosphere, research, 11074 regulations for economic and scientific-technical cooperation with other socialist countries, 11139
Telecommunication Research Institute, review of new patents registered, 11252
Hunt, L. Roane, aerodynamic force and moment characteristics of spheres and cones at Mach 7.0 in methane-air combustion products, 11473
Hunt, W. W., jr., ion dissociation in draft tube of time-of-flight mass spectrometer, 10118

10118

Hunter, Patricia, education of handic children in residential schools, 10749 education of handicapped Hurricanes:

survey, engineer report— Connecticut coastal and tidal areas departmental edition, 10774 document edition, 10386 New Bern and vicinity, N.C.— departmental edition, 10779

document edition, 10406 Rhode Island, coastal and tidal areas—

departmental edition, 10 document edition, 10385 10781

Staten Island, Fort Wadsworth to Arthur Kill, N.Y.—
departmental edition, 10782

document edition, 10405

Hurrle, Donald R., relief, 10430
Hurt, H. H., jr., aerodynamics for Naval
aviators, 11602
Hydrates, Kopper hydrate process for saline

water conversion, experimental and engineering studies, 11023

Hydraulies:

model investigation, Hilo Harbor tsunami, pilot study, 10784 physiographic and hydraulic studies of rivers (series), 10986 water flow in natural channels, surface

profiles, computer program, 10027

Hydrocarbons, fuel mixture burned in air with results for ethylene-air and methane-air mixtures, thermodynamic, transport and flow of properties of combustion prod-ucts, errata, 11461

Hydrodynamics, equations, tides, numerical solution by means of BESM-2 electronic computer for Pacific area, USSR study, 11079

Hydrogen:

and uranium, high-temperature mixtures, viscosities and diffusivities, 11405

neutral behavior, in C stellarator charges, 10173 rotating galactic arms and leading-shock waves in H-III, 11480

leading-edge Hydrograph Laboratory, computer program USHL no. 2, 10027

Hydrology: contributions

ydrology: contributions to hydrology of United States (series), 10999 Glendo, Platte County, Wyo., 10997 Hartford Research Center, CANEL site, Middletown, Conn., 10979 hydrologic data for experimental agricul-tural watersheds, 1960-61, 10076

Hydromagnetic stability, 11467

Hydrometeorology: European Socialist countries meteorolog-ical services, 7th conference of directors, 11088

hydrometeorological service, basic law, Yugoslavia, 11138 machine data processing of ships' surface observations, USSR study, 11093

Hyglene :

industrial, All-Union conference in Leningrad on aeroionization, 11253

industrial environment and human orga-nism, USSR study, 11149 industrial toxicology, USSR studies, 11066 USSR, articles, 11177 Hypercapnia, effect on pulmonary circula-tion 11375 11375

Hypoxia, acute, effect on pulmonary circulation, 11375

Iberall, A. S., dynamic systems response of some internal human systems, 11406 Ice:

crystals

crystals—
nucleation and growth, 11025
washing brine, 11026
glaciological studies in vicinity of Camp
Century, Greenland, 10766
ice bridge analysis, 10765
snow removal and ice control on roads and
highways, 10773

Idaho:

ntral, natural establishment of ponde-rosa pine, 10934 acific Northwest disaster relief act of central,

1965, report, 10480

Ideas, how to submit ideas, etc., to U.S. Government, 11524 Identification, woven textiles, amend act,

Identification, woven textiles, amend act, hearing, 10546
Ideology, United States offensive in winning cold war, report, 10489
Igneous rocks, chemical comparison of glassy and crystalline volcanic rocks, 10984
Ignitrons, switch, 5-kilojoule, fast capacitor bank, electrical characteristics, 11478
IGY see International Geophysical Vear

IGY, see International Geophysical Year, 1957-58. Ikels, Kenneth G., gas chromatographic de-termination of small volumes of nitrogen dissolved in blood, 10123

Illinois:

census of business, 1963, retail trade, area statistics, errata, 10207
Great Lakes area, fishery products, wholesale dealers, list, 10883
Mississippi River and tributaries, fishery products, wholesale dealers, list, 10889
Image converter camera for 0.5 to 10,000 microsecond photographs, 10172
Image intensifiers, Fresnel zone plate forms images at wavelengths below 1000 angstroms, 11443
Immunization, autoimmunization

Immunization, autoimmunization in pathology, role in pathogenesis of burn disease, USSR study, 11141

Immunology, pest-allergen tests on animals and volunteers, Soviet study, 11124 Imports, see names or classes of articles

imported. Income:

consumer expenditures and incomerural nonfarm areas in-

north central region, supp., 11338 northeastern region, supp., 11337 north eastern region, supp., 113 southern region, supp., 1133 United States, supp., 11341 western region, supp., 11340 urban and rural, total U.S., 11342 family, average, 1964, 10253

librarians can help the handicapped, 11336 rural families, serving, 10085 loans to cooperatives

Income tax:

deductionsorganizations, contributions to which are deductible, list, 11030 private pension funds, report, 10663 double taxation, convention with Luxem-

double taxation, convention with Luxembourg, 11720
IRS looseleaf regulations system, 11033
State and territorial, withholding on compensation of Federal employees, regulations, 11746
Index and it, atomic energy, legislation, selected materials, 10369

Indexes

dexes:
Atomic Energy Commission, news release,
Jan. 1963-Dec. 1964, 10164
ecology of estuaries and coastal areas of
eastern U.S., KWIC index, 10899
ferrous and nonferrous alloys, chemically
equivalent specifications, 10719
foreign assistance act of 1965, hearings,

10537

Maritime Administration, Maritime Subsidy Board, National Shipping Authority, current regulations, 11367
Oak Ridge National Laboratory, master analytical manual, 10184
tuberculosis beds in bospitals and sanatorical 11666

toria, 11666 India

background notes, 11704 fishing industry, 1963, 10866 relief supplies and packages, agreement, 11725

training geologists and geophysicists at Osman University, USSR study, 11144 Indian Ocean, mapping, USSR study, 11166 Indian reservations, vacationing with Indians, guide to campgrounds and tourlst attractions, 11012

Indlan schools, elementary, basic goals, 11011

Indiana:

census of business, 1963, retail trade, area

census of business, 1963, retail trade, area statistics, errata, 10208
Mississippi River and tributaries, fishery products, wholesale dealers, list, 10895
Indians, adult vocational training, appropriations, increase, law, 10351
Indonesia, Army area handbook, 10156
Industrial arbitration, compulsory arbitration, selected references, 1951-65, 11329

dustrial arbitration, compulsory arbitra-tion, selected references, 1951-65, 11322

Industrial deferment, see Conscription. Industrial hygiene, see Hygiene. Industrial plants, see Plants (industrial).

Industrial production, see Production. Industrial relations:

labor-management reporting and disclosure act, bonding provisions, amend, report, 10484

repeal sec. 14(b) of Taft-Hartley message from the President, 10403 Industrial safety, see Safety of life.

Industry: classification and sector measures of in-

classification and sector measures of industrial production, 10262 cooling applied in, 11308 current industrial reports, 10233-249 announcement and order form, 10243 currently essential activities, list used by Selective Service System as guide for deferment, etc., 10755
FDA information materials, 10906

manpower needs to and including 1975,

11356

microbiological synthesis aspects, USSR study, 11272
safety in industry, instructor outlines—
accident cause analysis, 11333
accident cost control, 11332
introduction to industrial safety, 11331
wage survey, cigar manufacturing, 11353
see also names of industries.

Inertia, moments of, see Moments of inertia. Infants, phenylkotenuria, bleed screening at hospital, 10269 Infection, ribonucleic acid of influenza A virus, infectlous activity on susceptible animals, USSR study, 11170
Infectious diseases, see Contagion and con-

tagious diseases.

Influenza

ribonucleic acid of influenza A virus, infections activity on susceptible animals, USSR study, 11170 virus vaccine strains, reaction-producing and immunogenic properties observed in preschool children, USSR study, 11145

Influenza vaccine, virus strains, reaction-producing and immunogenic properties ob-served in preschool children, USSR study,

Information, see Public information. Information Office, Agriculture Dept., appropriations, 1966, hearings, 10515 Information storage and retrieval systems:

Army systems, narrative description, pamphlet, 10151

B-52H category 2 flight tests, evaluation of data, acquisition systems, etc., 10104 bibliography, 10305

bibliography, 10305 foreign developments, translations, 11051, 11070, 11197–198 information retrieval and reproduction,

USSR study, 11151

Infrared rays:

Infrared rays:
sea temperature, survey techniques, 10856
TIROS meteorological satellites radiation
climatology, 11462
Ingram, Richard A., relief, 10419
Inheritance and transfer tax, Federal estate
and gift taxation guide, 11031
Insecticides, recommendations for control
of insects, affecting crops, livestock, and
households, 1965, 10053

Insects

ability to distinguish circle, triangle, and other simple figures, USSR study, 11068 control-

crops, livestock and households, insecticide recommendations, 1965, 10053 potato, 10058

potato, 10058
development rate in insects and nucleotide composition of their ribosome RNA,
correlation between, 11205
Isolation, USSR research, 11294
Inspection (military):
inspections and investigations, value analvsis, AMC pamphlet, 10143
Inspector General Office, Agriculture Dept.,
appropriations, 1966, hearings, 10515
Installations (military):
construction authorization, 1966—
hearings, 10529

hearings, 10529 reports, 10496, 10509 Institute of Metallurgical Research, Rumania activities, 11321 Instruction, see Programmed instruction.

Instructions for representative payee, 11687 Instruments, see names and types of instru-

Insurance, see types of insurance.

Integrators, capacitive, solid-state switching used to speed up input and output, 11482 Interagency training programs, 1965-66, 10298

Interest and usury:

excessive interest costs incurred on certain income tax refunds, Internal Revenue Service, GAO report, 10950 higher interest rates on time deposits of

foreign governments hearings, 10531 reports, 10466, 10492

savings in interest costs to Government at-tainable by greater use of Treasury checking account, Federal Home Loan Bank of Cincinnati, GAO report, 10969

Interest equalization tax, evaluation of effectiveness on markets, prices, and our balance of payments, etc. (remarks), 11754

Interferometers, combines laser light source

and digital counting system, 11434
Intergovernmental relations, intergovernmental cooperation act of 1965, hearings, 10685

Interim reports, Army Aviation Materiel Laboratories, 11740 Interior and Insular Affairs Committee, Interim

House:

House: committee prints, 10543-544
hearings, 10542
reports, 10465, 10487, 10498, 10504
Interior and Insular Affairs Committee.
Senate, hearings, 10688-694
Interior Department:
conservation yearbook, quest for quality,

11017

research, etc., programs related to petro-leum industry (remarks), 11018 saline water research and development progress reports, 11019-29 Intermountain Forest and Range Experiment Station, publications, 1964, 10914

Station, publications, 1964, Internal Revenue:

iternal Revenue:
code of Federal regulations, 10830
internal revenue bulletin, semiannual
cumulative, 11032
procedure and administration, IRS looseleaf regulations system, 11034
see also names of certain taxes, e.g. In-

come tax.

Internal Revenue Service :

excessive interest costs incurred on certain income tax refunds, GAO, report, 10950 looseleaf regulations system-

income tax, 11033

procedure and administration, 11034 International agricultural

development, monthly newsletter to cooperators,
International Agricultural Develo
Service, appropriations, 1966, her 11036 Development hearings. 10515

International Boundary and Water Commission, United States and Mexico, United States Section, improper use of funds appropriated for operation and maintenance expenses, GAO report, 10956

International boundary study, 11717

International coffee agreement, 1962 : carry out U.S. obligations— law, 10358

report, 10453

International Cooperation Year, 5-cent com-

International Cooperation Year, 5-cent commemorative postage stamp (poster), 11616
International Development Agency:
failure to effectively utilize excess U.S. owned foreign currencies to pay international air travel ticket costs being paid in dollars, GAO report, 10953 improper payment of port charges on shipments to Colombia of food donated by U.S., GAO report, 10955
International exchanges, see subjects.

International exchanges, see subjects.

International Geophysical Year, 1957–58: daily aerological cross-sections pole to pole along meridian 75°W, notice, 11787 world weather maps, 11790–791

International Monetary Fund:
Bretton Woods agreement act, amend to
increase U.S. quota—
heavings 10691

hearings, 10681 law, 10366

proposal, 105 report, 10646

International organization and conference series, 11718-719

International organizations, private, non-profit American, overseas programs, sur-vey of activities, report, 10489 International relations:

this changing world, commanders, for 10141-142 reign policy of British Labor Party, Soviet view, 11110 foreign

International relations—Continued foreign relations of U.S., diplomatic papers, 1943, American Republics—departmental edition, 11711 document edition, 10373 foreign relations of U.S., diplomatic papers, 1944, Near East, South Asia, and Africa, Far East—departmental edition, 11712 document edition, 10374 personnel capabilities of U.S. Govt. agencies, strengthen, message from the Presi-

cies, strengthen, message from the Presi-

cies, strengthen, message from the President, 10391
United States, policymaking problem, Communist China, 11709
winning the cold war, U.S. ideological offensive, report, 10489
International research administered by Welfare Administration, 11799

fare Administration, 11799
International revolutionary movement of working class, USSR, 11107
International Rules of Judicial Procedure Commission, appropriations, 1966, hearings, 10517
International trade, see Commerce.
International Youth Solidarity Day, USSR

participation, 11200 Interplanetary dust, solar corpuscles and interplanetary medium, USR study, 11064 Interplanetary medium, see Interplanetary

dust Interplanetary space, see Outer space. Interpretative bulletins, Wage and Hour and Public Contracts Divisions, 11767-768 Interstate and Foreign Commerce Commit-

Interstate and Foreign
tee, House:
hearings, 10545-548
reports, 10460-461, 10499
Interstate commerce act, see Carriers.
Interstate Commerce Commission:
commissioners, nomination of Rupert L.
Murphy and John W. Bush, hearing,

jurisdiction over issuance of securities by States, etc., which are carriers, exempt, report, 10461

locomotive inspection activities, reorga-nization, message from the President, 10409

Intestines, common intestinal helminths of

man, life cycle charts, 11646
Intrieri, Peter F., study of stability and drag at Mach numbers from 4.5 to 13.5 conical Venus-entry body, 11492
Inventions, how to submit ideas, etc., to U.S. Government, 11524
Inventories, State equal pay legislation,

11809

Investment companies, small business, loans, increase authority, report, 10481 n dissociation, in drift tube of time-of-

flight mass spectrometer spurious frag-ments arising from charge-transfer and dissociation reactions of retarded ions, 10118

Ion exchange:

comparison of distribution coefficients for strontium exchange from solutions containing 1 and 2 competing cations, 10980 mineral materials (series), 10980

Ionizing radiation, effects on lipids of fish,

Ionosphere:

disturbances, studies with high frequency Doppler technique, 11529 radio propagation, 11525 Iran, development of trade and friendly re-

lations with U.S. (address), 11037

own ore resources, Barbour, I Crenshaw, and Pike Counties, Butler, 11385

ferrous alloys, cross-index of equivalent specifications, 10719 chemically mineral facts and problems chapter, 11386 Irradiation, see Gamma rays—Radiation. IRS, see Internal Revenue Service.

Irvin, Ruth J., selected statistical series for poultry and eggs through 1964, 10727 Isotopes, development, AEC program, hearings, 10368

Italy:

fisheries, 1963, summary, 10868 loan of 11729 vessels, extension, agreement,

market factors, 10328 Ivory Coast, gazetteer, official standard names, 10977

Ja Oh Wha, see Oh Wha Ja. Jackson County, Colo., stratigraphy and areal geology of part of North Park basin,

10981

Jacksonville, Fla., Government-owned hous-ing, potential savings to meet military requirements, GAO report, 10968 Jacobe, Juan C. and family, relief, 10591 Jacobson, G. A., Michigan Department of Health reactor environmental surveillance

program, summary report, 11660 James, Ottllia B., relief, 10622 James, Wright G., relief, 10610

aerospace research laboratories, 11286 drugs, manufacture and export, 10087 guided missile research and development

in defense agency, 11266 utual defense assistance agreement. 11728

space development, government vate agencies concerned, 11096

unnessary procurement of air passenger service on scheduled commercial airlines to U.S., by Defense Dept., GAO report, 10973

watch and clock industry, 10330
Japanese correspondent writes of experience as prisoner of Viet Cong, 11298
Jarvis, Calvin R., X-15 reaction control and reaction augmentation systems, 11508

Jefferson Construction Co., relief, 10602

Jefferson's manual, text, 10568

Jeglic, Frank A., onset of flow oscillations in forced-flow subcooled boiling, 11488 Jersey cattle, see Cattle.

Jews, persecution in Soviet Russia, expressing sense of Congress against, report, 10642

Job analysis, job descriptions, publications, price list, 11640

Jobs, see Employment.

hn Shaw Billing Centennial, National Library of Medicine's commemorative pro-gram and exhibition, 11540

Johns, Robert H., some design considerations for spin-stabilized satellites, 11459

Johnson, Nicholas, remarks, May 20, 1965,

Joint financial management improvement program, highlights of progress, 1964, 10944

Joint Publications Research Service, JPRS series, 11051-321

Joints:

azed, titanium treatment improves, brazed

wood, made with nails, staples, or screws, strength, 10926 Jones, Lawrence A., economic impact of

Federal crop insurance in selected areas of Virginia and Montana, 10722

Journal of evolutionary biochemistry and physiology (USSR periodical) : purposes and tasks, 11062

JPRS series, 11051-321

Judge Advocate General, Army, legal service, pamphlets, 10152–155 Judiciary, see Courts of United States.

Judiclary Committee, House: committee print, 10550 hearing, 10549

reports, 10412-451, 10457, 10494-495,

10507
Judiciary Committee, Senate:
hearings, 10695-698
reports, 10579-629, 10650-652, 10661
Judson, George M., tree diameter growth in Alabama, 10936
Junkyards, along Federal-aid highways, control, message from the President, 10408
Justice Department:
appropriations, 1966—
hearings, 10517, 10519
report, 10497
transfer certain functions of Treasury
Dept.—

Dept.— law, 10365

report, 10652 Juvenile delinquency:

and youth offenses control actfunctional categories of training projects, 11798 summarles of training projects, 11803 control and treatment in United States,

11803

Kales, M. L., design considerations for 2-dimensional symmetric bootlace lenses, 11583 Kansas.

rural communities supplied with water, 10079

Water, 19079 Karadag Biological Station, 50th anniver-sary, 11262 Karski, Alexander P., see Kaznacheev, Alek-

Katsanis, Theodore, arbitrary quasi-orthogo-nals for calculating flow distribution on blade-to-blade surface in turbomachine, 11479 Kazakh

Kazakh Soviet Socialist Republic, earth sciences, development, USSR study, 11122 Kazakhstan, see Kazkh Soviet Socialist Republic.

Kaznacheev, Aleksandr, relief, 10586

Kaznacheev, Aleksandr, relief, 10586
KC-135B, see Airplanes.
Kear, John, Japanese watch and clock industry, 10330
Kelly, John M., remarks, June 3, 1965, 11018
Kemper, Clarence A., study of multi-phase ejectors for freezing process desalination systems, 11021
Kennedy, Harry G., jr., effects of acute hypoxia and hypercapnia on pulmonary circulation, 11375
Kennedy, John F.:

Kennedy, John F.: 11-cent aerogramme, dedication (address), 11614

Four Freedoms Award, posthumous presentation to (remarks), 10339

Kennedy Round, see General agreement on tariffs and trade. Kentucky, MissIssippi River and tributaries, fishery products, wholesale dealers, list,

10893

10893
Kessler, Donald J., determination of design meteoroid mass for sporadic and stream meteoroid environment, 11493
Ketchum, Harry W., current status & commercial prospects for radiation preservation of food, 10199

Key to meteorological records, documenta-tion series, notice, 11792 Key word in context, see Indexes, Keyserling, Mary D., address, May 13, 1965, 11805

Khorana, Har G., relief, 10609 Kibernetika (periodical): translation, 11292

Kidneys, diseases, 11652

Kim, Choun Seem, relief, 10608 Kimmey, James W., rust-red stringy rot, 10910

Kindergarten, headstart for children in slums, 10739 Kings Canyon National Park, general infor-mation, 11549

nanagement, 10863 Kinney, Edward C.

Kitchens

Beltsville energy-saving design, in 3-bed-room farmhouse, 10075 central school lunch kitchens in urban areas, establishing, problems and costs, 10721 n, G. H., development of vibration test

Klein. specifications for spacecraft applications,

Klinicheskaya meditsina (periodical):

translations, 11225
Kliphuis, J., wake generating system for ASW training device, 11570
Knestrick, G. L., comparison of underwater attenuation of laser with nonlaser light, 11599

Koch, D. och, D. W., advanced test reactor, corro-sion behavior of materials of construction, 10169

Koos, William M., soil survey of Foard County, Tex., 11697 Koppers Company, Inc., hydrate process for saline water conversion, experimental and engineering studies, 11023

Korea

military assistance program, overprocure-ments resulting from ineffective supply management, Defense Dept., GAO re-

management, Detense Dept., GAO report, 10965 unnecessary procurement of air passenger service on scheduled commercial air-liners to U.S., by Defense Dept., GAO report, 10973

Krasnaya zvezda (newspaper) :

translations, 11109

Krawec, Roman, direct-current methods of plasma production for use in magnetic mirror experiments, 11506

Kukachka, B. Francis, cativo Prioria copal-fera Gris., 10922 Kumm, E. L., heat transfer and corrosion characteristics of capillary fluted alumi-num tubes, 11019

Kundel, Harold L., effect of total-body irradiation on DNA synthesis in rat spleen and bone marrow in vitro, 10125
Kure Beach, N.C., relief, report, 10650

Kurkowski, Richard L., second-order perturbation angle techniques for accurately simulating sighting problems of space simulating sig sextant, 11500

Kuwait, background notes, 11705

KWIC indexing, see Indexes.

Labels:

abels:
cigarette labeling, regulating, report, 10645
read, on foods, drugs, etc., FDA publication, 10904
stretch fiber Spandex, amend textile fiber
products identification act—
hearing, 10545
report, 10460
wool products labeling act, amend, to exclude headwear, report, 10639
woven, imported, identify country where
woven, hearing, 10546
abor:

Labor: international revolutionary movement of

working class, USSR study, 11107
monthly labor review, reprint, 11356
output per man hours, aluminum industry, 11358
requirements, southern rice mills, production, 10072

resource for expanding wood-using indus-tries in northeastern Minnesota, 10912 USSR studies, 11222 see also Manpower.

Labor and Public Welfare Committee, Sen- | Language and languages : ate:

hearings, 10699-700 reports, 10658-659 Labor Department:

apprenticeship and training representa-tive, examination announcement, 10302 list of currently critical ocupations for use by Selective Service System as guide for deferment, etc., 10755

Labor disputes, abor disputes, compulsory arbi selected references, 1951–65, 11322 arbitration,

Labor force, see Labor.

Labor laws and practice in Sweden, 11344 Labor-management reporting and disclosure act of 1959, bonding provisions, amend, report, 10484

Labor Party (Great Britain): foreign policy, Soviet view, 11110

Labor standards

fair labor standards actamendments of 1965, message from the President, 10403

annulment or withdrawal of certificates for employment of learners, handi-capped persons, etc., 11769

application to laundering, cleaning, or repairing establishments, 11767 equal pay act of 1963, information, 11766

written assurances with respect to hot goods, 11768

Labor Standards Bureau, bulletins, 11329-333

Labor Statistics Bureau

BUS report series, 11337–344 bulletins, 11345–355 financial advantages of purchasing leasing automatic data processing of purchasing over tems, failure to adequately consider, GAO report, 10952

Labor unions, labor-management reporting and disclosure act, bonding provisions, act, bonding provisions, amend, report, 10484

Laboratories:

freezing and thawing tests of concrete, 10783

research, on aerospace in Japan, 11286 standards in United States, directory, 11523

bovitz, I. M., catalog of Federal aids to State and local governments, 10684 Labovitz, I.

Lajas Valley area, Puerto Rico, soil survey report, 11699 Lake.

tke, see name of lake, except when oc-curring as first word of name of town,

Lake States Forest Experiment Station, publications, 1964, 10915

Laminated materials, peel resistance of adhesive bonds accurately measured, 11445 Lamps, see Electric lamps.

Land:

water conservation fund program, and 11604

for the benefit of man, 11384

open space land, planning and taxation, bibliography, 11759 predicting rainfall-erosion losses from cropland east of Rocky Mountains, guide, 10051 rural, State owned, 1962, acreage, distribu-tion, use, 10090 use, pattern for planning, 11363

Landing (aircraft):
Army helicopter landing pads, anchor systems for prefabricated mem surfacing, engineering tests, 10786 membrane

Landscape, outdoor recreation and natural beauty (remarks), 11606

Landscaping, and scenic enhancement of Federal-aid highways, message from the President, 10408

dolphin language, pros and cons of its existence, USSR studies, 11232

modern foreign languages, teachers, advanced study institutes, manual, 10744

see also names of languages.

Lanthanum oxide, crystallographic modifications and phase transformation rates, 11389

Larch, western, Phomopsis canker on, 10035 Larsen, Marion R., agricultural economy of North Vietnam, 10729

Las Animas, Colo.:
Arkansas River, flood control, engineer

reportdepartmental edition, document edition, 10394

Lasers:

Bulgarian, 11173 laser beam transmits electric power, 11431 light source, and digital counting system, combined with interferometer, 11434

nonlaser light compared with, underwater attenuation, 11599

unclassified reports and journal articles, bibliography, 11421 Las Vegas, Nev., pattern for land-use plan-

ning, 11363 the tools, Lathe lathe attachment used to ma-

tine tools, rathe actachine chine elliptical cones, 11440 tin America, alliance for taxation (remarks), 11753 see also American Republics. progress and

Lattice theories, see Crystal lattices.
Launch vehicles, see Spacecraft.
Laundry and laundries, fair labor standards
act, interpretative bulletin, 11767
Lavallee, Fernand, market factors in Italy,
10328

10328 Law

Judge Advocate legal service, 10152-155

procurement legal service, Army pamphlet, 10157-158 slip la laws (public) 89th Congress, 10350-

see also Codes of law-also subjects. Lawrence, K. D. NRL air resistance meter, model II, 11597
Laws, see Codes of law—Law.

Lawton, Thomas O., jr., relief, 10441

Lead: in atmosphere of 3 urban communities,

survey, 11648 Tariff Commission report, 11736

Leadership, be a leader of men, be an officer of Marines, 11365
Leaflets, see names of departments, etc.,

issuing leaflets—also subjects.

Learning probabilistic discrimination situations, decision-theoretic and empirical investi-

gation, 10109 proof of ability of insects to distinguish

circle, triangle, and other simple figures, USSR study, 11068 st squares, sequential, parameter estiast squares, sequential, parameter esti-mation, application of generalized matrix

inversion, 11494 aumont, Walter J., jr., collapse tests pressurized membranelike circular cyl Leaumont,

ders for combined compression and bending, 11483

Lee, Jong Wan, relief, 10417 Lee, Tung-Ming, spherical waves in visco-elastic media, 10767

Lefferts, Eugene J., application of Liapunov direct method to flight control systems, 11404

Legal service, see Law. Legislation, major legislative Congress, 10371 see also Law—also subjects. legislative actions, 89th

Legislative tions. appropriations, see Appropria-Leinroth, J. P., jr., washing brine from ice crystals, 11026

Lenin prizes: nominees and winners, 11156

science and technology, 11052, 11071 some 1965 winners, 11157

innovations considered for three 1965. 11059

11059
Lenses, bootlace lenses, 2-dimensional symmetric, design considerations, 11583
Lenzen, Victor F., development of gravity pendulums in 19th century, 11541
Lessing, Henry C., guidance of low L/D vehicle entering earth's atmosphere at speeds up to 50,000 feet per second, 11485
Lenkamia, and ionizing radiation. USSR

Leukemia and ionizing radiation, USSR study, 11140 Lewis, Gertrude, headstart for children in

slums, 10739

Lewiston, Idaho, air pollution study, 11647 Liapunov functions, \*ee Mathematics. Librarians can help the handicapped who have low incomes, 11336

Libraries:

brarres:
Bureau of Ships Technical Library, thesaurus of descriptive terms and code
book, 11674
library research in progress, 10741
school library personnel, national defense
institutes, manual, 10744

Library of Congress

appropriations, 1966, legislative, hearings, 10522

publications in print, Apr. 1965, 11364 report, 1964

departmental edition, 11363A document edition, 10376

Libya, foreign trade regulations, 10333

Lichtenberger, Allan R., staff accounting for local and State school systems, 10750 Life, cycle charts, common blood and tissue parasites of man, 11645

Life insurance

Federal employees group act of 1954, amend, hearing, 10554 national service, Veterans Reopened Insurance Fund, establish, report, 10655 veterans and servicemen, government programs, annual report 1964, 11760

fe tables, United States 1959-61, graphic division, 11659

Light:

laser compared with nonlaser, underwater attenuation, 11599

surround and stimulus luminance effect on discrimination of hue, 11379

see also Corpuscular theory of light.

Lights and lighting, Naval Oceanographic office, list, British Isles, etc., 11561

Lincoln, Abraham, house where Lincoln died,

general information, 11548
Linear programming, recursive, application
to predicting regional crop production, 10093 Lipids,

fish, effects of ionizing radiation, 10188

Lipman, P. W., chemical comparison of glassy and crystalline volcanic rocks, 10984

Liquidity (economics): great liquidity debate, i pects (remarks), 10840 international as-

Liquids, upper limits for contact angles of liquids on solids, 11575

Little. R. C., conductance of alkali-metal sulfonates in polar organic solvents, 11593 sulforaces in p.
Little Nemaha River:
and tributaries, Nebr., flood control, en-

departmental edition, 10 document edition, 10390

Livestock, insecticide recommendations for 1965, 10053

Livingstone, Robert, jr., bibliography with KWIC index on ecology of estuaries and coastal areas of eastern U.S., 10899

Load (mechanics):
effect of edge loadings on vibration of
rectangular plates with various boundary conditions, 11484

Loans

available to undergraduate and first-pro-fessional degree students, directory, students, 10736

economic injury disaster loans for dis-placed small businesses, 11676 Farmers Home Administration—

cooperatives serving rural families with low incomes, 10085 insurance limitation, increase, hearing,

10665

on leased lands in hearing, 10664
hearing, 10664
Federal Housing Administration—
financing for home purchases and home
financing for home purchases bulletin,

home mortgage insurance, consumer bul-letin, 10806

insured, 10807 major home improvement,

public works and economic development act of 1965

hearings, 10671, 10672 report, 10644

small business, waging war on poverty through economic opportunity loans, 11682

veterans, cold war veterans' readjustment assistance act, report, 10658

Local government, sec Government.
Lockheed Missiles & Space Co., savings through procurement of operating supplies from GSA sources, GAO report, 10967
Lodgepole pine, see Pine.

Lodging, see Housing.
Logic (symbolic and mathematical): theory of 11516 relay devices, terminology,

black walnut, export controls, hearings, 10673

Central States, log-making costs, estimating, 10938

handle log consumption in Central States, 1962, 10919

hardwood, simplified procedure for developing grade lumber, 10924

small, veneer use, 10927 Lohman, Stanley W., geology and artesian water supply, Grand Junction area, Colo., 10988

Lomen, D. O., digital analysis of liquid pro-pellant sloshing in mobile tanks with ro-tational symmetry, 11408
Long Island Sound, Foraminifera, distribu-tion and abundance, 11683

tion and adminance, 175655 Longevity, see Centenarians. Longleaf pine, see Pine. Loparskaya, USSR, measurement of radio-waves absorption, 11255

Los Angeles Contract Management District, Calif., time discounts loss, GAO report,

Lotan, James E.. initial germination and survival of lodgepole pine on prepared seedbeds, 10928

Louisiana

Mississippi River and tributaries, fishery products, wholesale dealers, list, 10894 seed origin affects survival in longleaf pine plantation, 10937

Loyalty, oath, provision of National defense education act of 1958, eliminate, report, 10500

Lumber:

developing standard grade from hardwood logs, simplified procedure, 10924 grain, raised, loosened, torn, chipped, and fuzzy, 10925

small companies in western Oregon, 10704

-Continued Lumbersuitability of 7 W pallets, 10939 Luminance, see Light. West Coast species for

Luminescence, discusses problems of biology and medicine, all-Union conference USSR, 11165

Lunar:

ote.—For other subjecting Lunar, see Moon. NOTE.subjects begincharts and mosiac series, U.S.A.F., Lunar

10115 Luxembourg, double taxation, convention,

11720 rles, Charles H., fisheries of United States, Lyles,

MA SP series, 11368

MA SP series, 11368
Meanum, Dedrick A., relief, 10421
McCaughey, William J. C., relief, 10584
McClurkin, D. C., site index predictions for pines in Mississippi, 10943
McElroy, Robert C., termination of bracero program, some effects on farm labor and migrant housing needs, 10724
Machine tools, numerical control, outlook, 11354

11354

Machine translations, see Translating machines.

Machinery, increasing reliability and life of machines, USSR study, 11067 McKee, Richard C., financial assistance for college students, undergraduate and firstcollege students, u professional, 10736

McKee, William F.: appointment

appointment—
hearing, 10548
reports, 10499, 10508, 10660
Mackenthun, Kenneth M., nitrogen and phosphorus in water, annotated selected bibliography of their biological effects, 11661
MacKenzie, V. G., speech, Jan. 9, 1965, 11658
McKie, James W., industry classification and

sector measures of industrial production, 10262

Mackie, Romaine P.:

Mackie, Romaine P.:
special education enrollments and number
of teachers, 10748
special education reaches nearly 2 million
children, 10749
McNulty, Donald J., occupational wage survey, Cincinnati, Ohio-Ky., 11350
McRoberts, John E., relief, 10420
Macut, John, outlook for numerical control
of machine tools, study of key technological development in metalworking industries, 11354
Macy Land Corp., relief, 10598

tries, 11394
Macy Land Corp., relief, 10598
Madrone, Pacific, veneer cutting and drying properties, 10921
Magna Carta, 5-cent commemorative stamp (poster), 11617
Magnesium, seawater cell incorporating bacterial collections of the comments of the comments

terial colonized cathode, 11576 Magnesium oxide, grain size after high-tem-

Magnesium oxide, grain size after high-temperature heat treatments, effect of 3 metal additions, 11490

Magnetic fields, method of eliminating influence of topography in alternating-current charge method, USSR study, 11143

Magnetic mirrors, direct-current methods of plasma production, 11506

Magnetism, Padé approximant calculations

Magnetism. Padé approximant calculation of singularity in magnetic susceptibility of Ising square latice, 1148 see also Magnetograms. 11489

Magnetograms, MHV series, 10309

Magnets

frictionless bearing uses permanent magnets, 11428

superconductor, perconductor, used for sta traveling-wave maser, 11438 stagger-tuning

Mail carriers, rural, instructions to applicants for examinations, 10297

Mail matter, carrying and handling, cost ascertainment report, 1964, 11618 Maine:

census of business, 1963-

merchandise line sales, retail trade, statistics, 10220

retail trade, area statistics, errata, 10209 landings, fish and shellfish, annual sum-mary by months, 1964, 10851

Maintenance: aircraft powerplant, fund technical manual, 10160 fundamentals, Army

operation and maintenance United States Section, Ir expenses. ites Section, International and Water Commission, Boundary and Water Commission, United States and Mexico, improper use, GAO report, 10956

surveillance procedures, FAA handbook, 10791

TACAN equipment, FAA handbook, 10792 Malaria, detections in Moscow, USSR study, 11063 Malcolm, Frederick B., simplified procedure for developing grade lumber from hard-wood logs, 10924 Malta, fishing industry, 1964, 10877 Mammals, early Tertiary condylarthran mammal Meniscotherium, study, 11684

Man

hehavioral periodicity, bibliography, 11374 common blood and tissue parasites, life cycle charts, 11645 for the benefit of man, White House Con-ference on Natural Beauty, 11384 Management Services Office, Agriculture

ffice. Agriculture 1966. hearings, appropriations, Dept., 10515

Mann Creek project, construction, increase authorization, report, 10465

Manpower: advisory committees, 11327

deficiencies in use we make of our people (remarks), 11625 development and training act of 1962, amendments of 1965, law, 10352 industry's need to and including 1975,

11356international social welfare, conference, proceedings, 11801

naval units, work simplification, 11566 Manuals, see names of departments, etc.,

issuing manuals-also subjects. Manufactures and manufacturers, exports of

products, survey of origin, 1963, current industrial reports, 10246 see also names of manufactured articles.

Maps and charts: daily aerological cross-sections pole to pole along meridian 75° W for IGY, notice,

Indian Ocean mapping, USSR study, 11166 lunar chart, LAC 42, Mare Serenitatis,

10115 market

arket analysis, information sources, bibliography, 11680 eather maps. Northern Hemisphere, for

weather maps. No IGY, 11790-791 see also subjects.

Mare Serenitatis, LAC 42, lunar chart, 10115 Marine aids, see Navigation.

Marine Corps: be a leader

be a leader of men, be an officer of Marines, 11365 officers, register-

departmental edition, 11 document edition, 10377

Maritime Administration: anniversary (remarks), 11368 current regulations, index, 11367 SP series, 11368

this is Marad, 11369 Maritime claims, see Claims.

Maritime industry, see Shipping.

Maritime Subsidy Board, current regulations, index, 11367

Markets and marketing:

agricultural marketing agreement act, amend hearings, 10514 challenge and change (address), 10054 economics\_research publications, reference

economics research publications, list, 10725 Italy, factors, 10328 market news leaflets, 10864–882 marketing research, 10067–72 Pakistan, factors, 10329

Philippines, market for U.S. 11039

selling one world market (address), 11040 statistics and maps for market analysis, bibliography, 11680 see also names or classes of commodities,

etc., marketed.

Marrow, bone, rat, effect of total body irradiation on DNA synthesis in vitro, 10125

Mars (planet):

ars (planet):
atmospheric entry, separation and line-ofsight relay communication for bus-capsule combinations, 11499
nominal natural environment for advanced manned planetary mission programs, 11419
arshall, T. E., III, code and sequencing
system for automatic weather stations,
11588

Marshall,

Martin, Gordon E., relief, 10425 Martin, Wm. McC., address, June 1, 1965, Martin. 10839

Martino, Angelina, relief, 10596

Marx, Karl, manuscripts, notes about the Rumanians, 11236

Maryland, census of business, 1963, whole-sale trade, area statistics, errata, 10228

traveling-wave, superconductor magnets

used for stagger-tuning, 11438 unclassified reports and journal articles, bibliography, 11421

Mass spectrometers, see Spectrometers.

Mass transfer and energy in partial-pressure distillation, 11027 Massachusetts :

census of business, 1963-

merchandise line sales, retail trade, sta-tistics, 10220 selected services, area statistics, erata,

10222 landings, fish and shellfish, by ports, annual summary, 10855

Materials:

atomic

AEC program, procurement, etc., hear-

ings, 10368 nuclear reactor, essential, analysis, er-rata, 10192 hinar

lunar surface, probable materials, char-acteristics, 10128 nuclear, see above, atomic. reactor construction, corrosion behavior,

reactor 10169

structural, ructural, high strength, metallurgical characteristics, 11594

Material, see Military supplies.

Mathematics

applicable to a-c and d-c circuits, instructor's manual, 11563

foreign developments, translations, Liapunov direct method, flight control sys-tems application, guide, 11404 mathematical model of development, USSR study, 11315 negative exponential curves in biology,

10122

physical and mathematical sciences re-search paper, 10116 role in development of biology, 11210

space oriented, from here, where? book for secondary levels, 11399 source tables, radial Mathieu functions, 10129 ather, Bryant, laboratory freezing-an thawing tests of concrete, 10783 freezing-and-

Mathieu functions, radial tables, functions of 2d kind, 10129
Matrices (mathematics):
application of generalized matrix inversion
to sequential least squares parameter application of the sequential least squares proceedings of the section of effects of geometry on ball-bearing to que and fatigue life, 11468 Mayo, Edward E., Newtonian aerodynamics for blunted raked-off circular cones and raked-off elliptical cones, 11463 Meal, oil, processing, Northern Research Division, publications

Meal, oil, processing, Northern Research and Development Division, publications list, 1964, 10031 Meals, see Food.

Measurements-

elements of gravitational field while in motion, 11203 ultrasonic propagation parameter

tematic errors and free-field diffraction effects, 11580 Mechanical fans, current industrial reports, 10239

Mechanism of electrode demineralization, 11024

Mechanism of monoclinic to tetragonal trans-formation of zirconium dioxide, 11390 Media, Pa., motor carrier accident, 11047 Medical care:

Medical care:
aged persons, social security amendments
of 1965, hearings, 10676
economic costs of cardiovascular diseases
and cancer, 1962, 11651
USSR, medical service to population, implementation of decrees of Central Committee of CPSU etc., 11288
Medical Department, Army, surgery in
World War II, thoracic surgery, 10163
Medical Department, Navy, manual, 11371
Medical evaminers, aviation, list, 10197 Medical examiners, aviation, list, 10197 Medical gazette (USSR periodical): translations, 11057, 11127, 11226, 11291

Medical industry: USSR periodical, translations, 11058 USSR research, 11078 Medical officers

edical omeers: assigned to Polaris submarines, annotated reference file, 11376 functions aboard fleet ballistic submarine, 11373

Medical Research Laboratory, see Naval Med-

ical Research Laboratory.

Medical schools, USSR, improvement methods of instruction needed, 11091 Medical service, see Medical care.

Medicare, see Medical care.

Medicine

ademy of Meurea didates for membership, 1111 hearings, 10368 Academy of Medical Sciences, USSR, candidates for membership, 11111

Belorussian medico-geographic

study. 11077 electrometry in medicine, USSR study,

11150 experimental, USSR studies, 11065 Hungary, meetings personalities, and

11243

11243 luminescence problems discussed, All-Union conference, USSR, 11165 medico-biological flight conditions and training, USSR studies, 11073 School of Aerospace Medicine, technical reports, 10120-127

space flight, medical aspects, USSR studies, 11072

USSR-

advances, 11056
medical gazette, translations, 11057,
11127, 11226, 11291
Medicine and Surgery Bureau:
personnel protection against tritium contamination, training guide, 11378
Surgeon General, rank of vice admiral,
report, 10476

Medico-geographic study of Belorussia, USSR, | Metals: 11077

Mediterranean fruit flies, see Flies.
Mediterranean Sea, tide tables, 10314
Meditsinskaya gazeta (periodical):
translations, 11057, 11127, 11226,
MeditsInskaya promyshlennost SSSR 11226, 11291 (peri-

odical): translations, 11058

Mehren, George L.: addresses-

addresses—
Apr. 6, 1965, 10054
Apr. 19, 1965, 10055
Mellor, Malcolm, snow removal and ice control, 10773
Melon fly, see Files.
Melting, niobium alloys produced by electron beam, properties, USSR study, 11116
Melvin, Dorothy M.:
common blood and tissue parasites of man, life cycle charts, 11645
common intestinal helminths of man, life cycle charts, 11646

cycle charts, 11646 Memory process, use of computers for mod-elling, USSR study, 11215

Menhaden:

age and size composition of catch Atlantic Coast of U.S. with brief review of com-mercial fishery, 10897 fish oil prices, New York City, 1953-64, and Jan. 1965, 10872

Tertiary condylar-

Meniscotherium, early thran mammal, 11684

Mental health: community centers construction act of

1963amend, hearing, 10 commentary, 11534

Mental retardation:

facilities and community health centers construction act of 1963, hearing, 10699 grants, awarded by Health, Education and Welfare Departments, 1964, lists, 11003

Mental tests, psychophysiological effects of confinement in high-pressure helium-oxy-gen-nitrogen atmosphere for 284 hours, 11380

Mentally ill, rehabilitation, report, 11765 Mentally retarded, children, care, therapy and prognosis, 10271
Merchandise, see Commercial products.

Merchant marine: act, amend-

hearing, 10552 reports, 10468, 10472, 10475 American, history (remarks), 11368 need (remarks), 10338

American, history (remarks), 11368
American, need (remarks), 10338
anti-trust policy, not applicable to shiping (remarks), 10811
national defense and world trade, importance (remarks), 10812
role of Federal Government over all maritime matters (remarks), 10813
this is Marad, Maritime Administration,
11369 11369

Merchant Marine and Fisheries Committee, House:

hearings, 10551-552 reports, 10456, 10462-464, 10468, 10472,

reports, 10475 Mergers, see Business consolidations.

Merz, Robert W., estimating log-making costs in Central States, 10938

Messick, David M., Bayesian decision theory, game theory, and group problem solving, 10110 Metabolism, tissue energy metabolism, evo-lution in number of vertebrates, USSR study, 11114

Metal work, see Metalwork.

Metallurgy:

Rumania, research activities, 113 USSR, conferences, 11273, 11280

compressive strength of boron-metal com-posites, 11402 fatigue, approach to analysis, 11414 refractory metal weldments, bend ductility, study, 11509 spheres, agradynamic ablation, coaled

spheres, 11571 aerodynamic ablation, analysis,

USSR conferences, 11280
see also Explosive forming—Metalwork—
also names of articles manufactured
from metal.

from metal.

Metalwork, industry, numerical control of machine tools, study of key technological development, outlook, 11354

Meteorological apparatus and instruments, electrets, use in meteorological instruments. USSR study, 11260

Meteorologiya i gidrologiya (periodical): translations, 11188

Meteorology:

Meteorology :

chronicle of events, meetings, study tours, conferences in meteorology, Hungary, 11179

ocessing physical and chemical data from oceanographic stations, coding and keypunching, corrections, 11554 processing series, documentation notice.

records 11792

Tiros ros radiation data interpretation for practical use in synoptic weather analysis, 11502

work committee for coordination of meteorological research, 1st Budapest meet-ing, Hungary, 11089 see also Hydrometeorology. Meteorology and hydrology (USSR period-

ical)

translations, 11188
Meteors, sporadic and stream meteoroid environment, determination of design meteoroid mass, 11493
Meters, NRL air resistance, model II, 11597

Methanes:

air mixtures, hydrocarbon fuel mixture burned in air calculation for thermo-dynamic transport and flow properties, errata, 11461

methane-air combustion products, aero-dynamic force and moment characteris-tics of spheres and cones at Mach 7.0,

11473

ethyl silicone elastomer, zinc-oxide-pig-mented, properties of white paints for application to inflatable spacecraft, 11496 Methyl silicone Metropolitan areas, see Cities and towns. Mexico

background notes, 11706 fisheries, 1961-64, 10864

ace research programs, participation by Mexican scientists, agreement, 11726 est coast, sailing directions, change, west co 11555

Mexico, Gulf of, western basin's, surface water quality, 10994

Mice, effect of adrenocortical insufficiency and hyperfunction on sensitivity to carbon monoxide poisoning, USSR study, 11195 Michaelis, V. H., U.S. export control regulations, summary, 11041 Michels, Charles J., characteristics of 5-kilojoule, ignitron-switched, fast-capacitor

joule, igni bank, 11478 Michigan:

Department of Health, reactor environmental surveillance program, summary report. 11660

Great Lakes area, fishery products, whole-sale dealers, list, 10884

plane coordinate projection tables, 10311 Microbiologists, all-Union congress, USSR, 11130

Microbiology :

automatic devices in research, USSR study, 11060

Microbiology-Continued

microbiological synthesis, theoretical and industrial aspects of, USSR study,

USSR, 1 translations from Mikrobiologiya,

Microelectronic circuits, see Circuits. Microflora, see Bacteria and bacteriology. Micromanipulators, device for insertion of electrodes into brain, USSR study, 11076 Micropower logic circuits, 11420

Middle Park, Colo., groreconnaissance, 10999 ground-water resources,

Mikrobiologiya (periodical): translations, 11082 Miles, Daniel W., relief, 10625 Military aid:

agreement with Japan, 11728
foreign assistance act of 1965—
hearings, 10537
title page and contents, 10538
report, 10486
Korea, overprocurements resulting

ineffective supply management, Defense Dept., GAO report, 10965 tary art and science, cybernetics use,

science, cybernetics use,

USSR study, 11202

Military assistance, see Military aid. Military ceremonies, honors, and Army field manual, change, 10148 Military claims, see Claims. Military salutes,

Military communications, defense communications system engineering, installation standards manual, 10714 llitary drill, Army field manual, change, cations

Military 10148

Military equipment, see Military supplies. Military handbook, 10719 Military housing, see Housing. Military installations, see Installations (militarv).

Military pay, see Pay, allowances, etc.

Military personnel, see Armed Forces,
Military reservations, see names of reservations, forts, etc., or places where located. tions, forts, etc Military supplies :

ammunition pallets, inadequate manage-ment resulted in unnecessary procure-ment, Navy Dept., GAO report, 10957 MILSTRIP, military standard requisition-

ing and issue procedures, manual change, 10720 preservation,

eservation, packaging, etc., DSA manual, change, 10718 procurement legal service, Army pamphlet,

10157 Milk

Milk:
fluid, packaged, sale in Federal milk order
markets, by size and type of container,
Nov. 1963, 10706
low-fat, market potential, 10071
marketing orders, class 1 base plan, hearings, 10514
production, monthly reports, 11732
Miking Shorthorn cattle, see Cattle.
Miller, H. L., image converter camera for 0.5
to 10.000 microsecond photographs, 10173

Miller, H. L., image converter camera for 0.0 to 10.000 microsecond photographs, 10172 Miller, John F., two- to ten-day precipitation for return periods of 2 to 100 years, in Puerto Rico and Virgin Islands, 11793 Miller, Steven T., apparatus for studying ball spinning friction, 11471

spinning friction, 11411
Millivoltmeters, transistorized direct current,
for biological research, USSR study, 11301
MILSTRIP, military standard requisitioning
and issue procedures, 10720
Mine accidents, Federal coal mine safety act
amendments, report, 10483

Mine safety, see Safety of life.

Mineral lands:

State selection of mineral-rich lands, 10544 Vega Dam and Reservoir, reconvey mineral rights to former owners, report, 10498 Minerals:

ion exchange on mineral materials (series), 10980

Minerals—Continued

yearbook, 1963, area reports, interna-tional—

departmental edition, 11387 document edition, 10375 Mines and mining, see Mine accidents.

Mines Bureau: information circular, 11385

negotiation of noncompetitive fixed-unitprice contracts for procurement of helium-bearing gas, GAO report, 10962

report of investigations, 11389-396 research, review, 10543 Ming Chup Chau, see Chau, Ming Chup.

Minnesota

census of business, 1963, retail trade, area statistics, errata, 10210 northeastern, labor resource for expand-ing wood-using industries, 10912

Mint Bureau, report, 1964, 11398 Mirrors, see Magnetic mirrors. Miscellaneous collection series,

see Smithsonian miscellaneous collections.

Miscellaneous papers, see names of departments, etc., issuing papers.
Miscellaneous publications, see names of departments, etc., issuing publications.

Missiles:

Defense Dept., military procurement ap-propriations, 1966, reports, 10454, 10490 guided missile research and development in Japanese defense agency, 11266 Hawk and Nike-Hercules spare components,

unnecessary procurement because of deficiencies in requirements computations, Army Dept., GAO report, 10974

Mars entry, separation and line-of-sight relay communication for bus-capsule combination, 11499

Mississippi:

climatic summary, 1951-60,

census, 11788 site index predictions for pines, 10943 voting, report of Civil Rights Commission, 10283

Mississippi River and Valley, surface water quality, lower basin, 10994

Missouri :

census of business, 1963— retail trade, area statistics, errata, 10211 selected services, area statistics, errata, 10223

climatic summary, 1951-60. decennial

census, 11789
Missouri River Basin project, Garrison diversion unit, construction, hearing, 10691 Mitchell, George W.:

remarks.

May 24, 1965, 10842 June 9, 1965, 10841

itchell, Shizuko, mass culturing melon flies, oriental and Mediterranean fruit-10024 Mitchell,

Mitral valve, dynamics of sound symptomat-ics in patients following replacement of mitral valve with artificial ball-prosthesis, USSR study, 11105

Mobility of mortgage funds, address, 10800 Mobley, Thomas C., union wages and hours, printing industry, 11352

Mock, Ste Steven J., glaciological studies in hity of Camp Century, Greenland, 10766

Moczar, Louis J., selling in United Kingdom, 10331

Model Reporting Area for Blindness Sta-proceedings, 1964, 11535

Modeling, mathematical mo ment, USSR study, 11315 Module (measurement unit) : model of develop-

electronic modules easily separated from heat sink, 11457

oede, Herbert H., market potential for low-fat milk, 10071 Moede.

Moldavian Soviet Socialist Republic, phar-maceutics, development during 1966-70, 11240

Molds (forms):

Molds (forms):
static molds, classification bulletin, 11607
Molybdenum, effect on grain size of magnesium oxide after high-temperature heat treatment, 11490
Moments, aerodynamic moment characteristics of spheres and cones at Mach 7.0

in methane-air combustion products, 11473 Moments of inertia, device enables measure-ment of moments of inertia about 3 axes,

11448

Monarca, Giuseppa R., relief, 1 Mondry, Leo M., relief, 10619 10590

Money

code of Federal regulations, 10827

code of Federal regulations, 10827
does monetary history repeat itself? (address), 10839
foreign currencies, failure to effectively
utilize, excess U.S. owned to pay international air travel ticket costs being
paid in dollars, by State Dept., IDA,
USIA, etc., GAO report, 10953
Money orders, dishonored, District of Columbia commissioners to prescribe penalties

Money orders, dishlored, bistrict of Columbia commissioners to prescribe penaltles for handling and collection, report, 10635 Monitoring, see Radiation monitoring. Monkeys infected vith SV40 in jungles of North Vietnam, 11212 Monochromators, grating, and Perkin-Elmer prism, calculated spectra resolution, 11598 Monographs, see names of departments, etc. issuing managraphs.

issuing monographs.

Monolayers, see Monomolecular films. Monomolecular films:

organic damping of water waves, 11577 properties of monolayers of w-monohaloge-nated fatty aclds and alcohols adsorbed on water, 11592

Montana

economic impact of Federal crop insurance, 10722 timber products output, 1962, 10941

Moon

braking and descent from lunar orbit,

errata, 11464
landing sites and associated stay times, study, 11470
lunar chart, LAC 42, Mare Serenitatis,

surface, prol tics, 10128 probable materials, characteris-

volcanoes, observations 18th and 19th centuries, 11512

Morbidity, see Diseases of animals.

Morgan, Roy I. :

addresses, etc.—
May 21, 1965, 10337
May 30, 1965, 10316
Morhauser, Edward G., relief, 10603

Morocco, fishing industry, 1962-63, 10871 Morrison, Harold, selected bibliography of coccoidea, 10074

Mortgage insurance: FHA and home-buying servicemen, 10804 FHA home—

area trends,

10803

consumer bulletin, 10806 financing for home purchases and home improvements, consumer bulletin, 10805

State trends, 10808 premium tables, 10802

Mortgages:

amortization and insurance, premium tables, 10802 bles, 10802 mobility of funds (address), 10800 see also Loans.

Moscow, Russian SFSR, malaria detections, 11063

Most for their money, report of Panel on Consumer Education for Persons with Consumer Education 1 Limited Incomes, 11624 with Mothers:

unmarried, health services, 10272 working, child care arrangements, 1965, 10263

Motion pictures:

housing and community development, bib-liography, 11005 Turkish industry, 10332 otor carriers, transport statistics, 1963,

11049

see also Motor vehicle accidents.
Motor fuel, tax increase, message from the
President, 10400
Motor vehicle accidents:

Motor vehicle accidents:
class 1 motor carriers of passengers, accident data, analysis, 11046
investigation report, 11047
Motor vehicles, tariff elimination, agreement with Canada, implementing, hearings, 10566
Mount Cabuyao Military Reservation, U.S.

defense communications facility, agreement with Philippines, 11722
Mugge, Robert H., recipients of aid to the

11802 blind.

Mule Mountains, Paleozoic stratigraphy of southern part, 10985 Murphy, Robert T., remarks, May 13, 1965, 10277

Murphy, Rupert L., nomination, hearing,

Muscles, human skeletal, effect of unipolar negative aeroionization on motor reaction, USSR study, 11174

USSK study, 11114
Musical treasure hunt, 10743
Muskmelons for garden, 10066
Mutual assistance, see Military aid.
Mutual defense, see Military aid.
Myers, Robert J., disability incidence rates
under OASDI system for disability onsets
occurring in 1956-61, 11685 occurring in 1956-61, 11685 Myocardial infarct, see Heart diseases.

N.A.S.A., see National Aeronautics and Space Administration.

N.B.S., see National Bureau of Standards. N.R.A.B., see National Railroad Adjustment Board

Board.
R.L., see Naval Research Laboratory.
agasaka, Tetsuo, responses of cold- and
warm-adapted dogs to infused noradrenalin
and acute body cooling, 10108
ails and spikes, strength of wood joints
made with nails, etc., 10926 N.R.L., 800 Nagasaka, Nails and

Nance, Paul K.

sales for higher education, 1964, 10731 modified centralized purchasing in smaller colleges, 10742

Narra, Honorata A. V., relief, 10617 NASA, see National Aeronautics and Space Administration.
NASA facts, 11415
NASA SP series, 11417-421
NASA tech briefs, 11422-458

20th century explorer into sea of , guide to careers in aero-space tech-NASA. space, guide to careers in aero-space tech-nology, 11518 National Aeronautics and Space Administra-

tion:

appropriations, 1965, authorization, information, 10662
appropriations, 1966, authorizing—
hearings, 10559, 10662
reports, 10455, 10641
careers in aero-space technology, guide, 11518 1965, authorization, infor-

contractor report CR (series), 11401-414 Future Programs Task Group, report, Programs 10560

Goddard Space Flight Center, additional overpayments of rentals for automatic data processing machines, GAO report,

NASA facts, 11415

NASA PERT time II, 11507

ost Apollo planning documents, hearings, 10662 post

SP series, 11417-421 tech briefs, 11422-458

tech briefs, 11422-458
technical memorandums, 11459-460
technical notes, 11461-509
technical translations, 11510-517
telephone directory, June 1965, 11416
National Agriculture Library, appropriations, 1966, hearings, 10515
National Air Museum, aeronautical collections, 11521
National Arts Foundation, establish, hearings, 10700
National Bureau of Standards:

National Bureau of Standards: monograph, 11525

research and development, review of Gov-

research and development, review of Government reports, 11526
technical notes, 11527-529
National Capital Planning Commission, plan for Virginia Avenue, NW., report, 11530
National Center for Health Statistics, life tables, 1959-61, data (series), 11659
National Commission on Food Marketing:

appropriations, 1966, hearings, 10515

extend-10513

hearing, 105: law, 10355 report, 10631

National defense

ational detense:
agreement with—
Greece, 11727
Italy, 11729
Philippines, 11722
code of Federal regulations, 10831–832
education act of 1958—
incitives with the 11 processing of

institutes under title 11, preparing pro-posals, manual, 10744

loyalty oath and criminal disclaimer pro-visions, eliminate, report, 10500 nergency health service preparedness check list, 11653 emergency

National economy, see Economic conditions. National Farm Safety Week, July 25-31,

10096 1965.

National Foundation on Arts and Humanities, establish, hearings, 10700 National Gallery of Art: general information, 11531

slide lectures and colored filmstrlps with texts, to be borrowed free of charge, texts, 11532 charge,

National health survey, vital and health sta-

National Humanities Foundation, establish, hearings, 10700

National Institute

ational Institute of Child Health and Human Development, training programs, Federal assistance for projects in aging. 11797 National labor relations act, see Industrial

relations.

National Labor Relations Board, report, 1964, 11538

National Lead Co. of Ohio, feed materials tion center, analytical chemistry production

manual, 10185–186
National Library of Medicine:
John Shaw Billings autobiographical fragment, facsimile of original manuscript, 11539

John Shaw Billings Centennial, commem orative program and exhibition, 11540

National Museum, bulletin, 11541

National Oceanographic Data Center, publi-cations, 11554-561 National Public Advisory Committee on Regional Economic Development:

appoint— hearings, 10702 report, 10644

National Railroad Adjustment Board, awards, 11551

National search and rescue manual, 10147

National service life insurance, see Life insur-

ance.
National Shipping Authority, current regulations, index, 11367
National Small Business Week, 1965
(address), 10561
National Technical Institute for the Deaf, establish, hearings, 10535, 10699
Nationality, code of Federal regulations, 10824

10824

Nations, see Foreign countries. NATO, see North Atlantic Treaty Organiza-

tion.

Natural gas, see Gas.

Natural resource

Natural resources:
American outdoors, management for beauty and use, 10077
conservation, Interior Department year-book, quest for quality, 11017
Natural science see Science.
Naturalists, Moscow Society, Biophysics Section, May 1963-Apr. 1964, activity, 11180 11180

Naturalization, home study course, English-and Federal Government, 11010

see also Citizenship.
Naval aviators, see Aviators.
Naval education:

training publications for advancement in rating, bibliography, 11565 work simplification for naval units, 11566

Naval Medical Research Laboratory, reports, 11372–380 Naval Research Laboratory:

air resistance meter, model II, 11597 report series, 11571-601

Naval stores, report, annual, 11733
Naval Training Device Center, Port Washington, technical reports, 1157-570
Navigation, marine, Decca radio navigation system, USSR study, 11158
NAVTRADEVCEN, see Naval Training Device Center, Port Washington. Navy

enlisted d personnel, experimental evalua-of 4 types of altimeters using enlisted men subjects, 11600

dequartment subjects, 11000 officers, register— departmental edition, 11564 document edition, 10377 training publications for advancement in rating, bibliography, 11565

Navy Department

any Department: inadequate management of special purpose ammunition pallets resulted in unneces-sary procurement actions, GAO report, 10957

public information for commanders, etc.,

guidelines (periodical), 11603 unnecessary procurement costs for A-4 type of aircraft subsystem, etc., GAO report, 10971 NBS, see National Bureau of Standards.

Nells, Marvin D., relief, 10443

Neodymium oxide, crystallographic modifica-tions and phase transformation rates,

11389 Nerves, use of computers for modelling neu-rons, USSR study, 11215

Nervous system: chlorbutin, side-effects on central nervous system, USSR study, 11213 functions, modeling, USSR study, 11075 miscellaneous USSR studies, 11228

Vetherlands, fisheries, 10873 Nets, see Fish nets.

Networks, ladder, unbalanced, symbolic notations, 10117

eurocybernetics, theory of perception, significance, 11290 Neurocybernetics.

Neurons, see Nerves. Neuse River Basin:

engineer reportdepartmental edition, 10 document edition, 10402

Neutrons:

neutron-induced dental fragility, 10124 solar flux, spinning spherical perature distribution, 11409 shell, tem-

Nevada:

Nevada:
Pacific Northwest disaster relief act of 1965, report. 10480
southern Nevada water project, construct, etc., authorize, hearing, 10693
women, legal status, 11806
Nevel, Donald E., ice bridge analysis, 10765
New Bedford, Mass. industrial park, master development plan, 10135
New Bern, N.C.;
and vicinity, hurricane survey, engineer report—

report-

departmental edition, 10779 document edition, 10406 England, census of business, 1963, erchandise line sales, retail trade, stamerchandlse tistics, 10220 New Hampshire:

census of business, 1963, merchandise line retail trade, statistics, 10220 sales. relief, 10585

New Jersey: census of business, 1963, selected services, census of business, 1963, selected services,

area statistics, errata, 10224-225 landings, fish and shellfish, annual sum-mary, 1964, 10847 New Mexico:

census of business, 1963-

tail trade, area statistics, errata, 10212 retail wholesale trade, area statistics, errata,

10229

forest area and timber volume, 10931 timber products output, 1962, 10942 New Orleans, La., occupational wage survey,

11348 New

w York City, menhaden fish oil prices, 1953-64, and Jan. 1965, 10872 w York State:

ew 10rk State:
census of husiness, 1963, retail trade, area
statistics, errata, 10213
fishery products, wholesale
Great Lakes area, 10887
landings, fish and shellfish, annual summary, 1964, 10848

News releases, see names of departments, etc., issuing releases

Newtonian equations, see Equations.

Nez Perce National Historical Park, establlsh, law, 10354

Nice, Armand R., tritium activity, monitor-ing, personnel protection, and decontaming, personner ination, 11378

Nicholson, William R., Menhaden catch along Atlantic Coast, age, etc., 10897

Nickel:

alloys, internal oxidation, 11482 chromium-nickel austenite, influence of al-loying on softening, USSR study, 11285 electroless nickel resist used in alkali-etching of aluminum, 11435

Niedringhaus Landon, Rammsonde for use in hard snow, 10770

Niksch, Larry A., market factors in Paki-stan, 10329

Niobium, alloys produced by electron beam melting, properties, USSR study, 11116 Nitrogen:

and phosphorus in water, biological effects, bibliography, 11661 dissolved in blood, gas chromatographic determination, 10123

nutrition of plants, USSR studies, 11061 requirements of soil, influence in decom-position of wood and bark sawdusts, etc.,

10094 Nitrogen fixation, USSR studies, 11061 NODC, see National Oceanographic Data Center.

oise, calculating, ventilation air ducts in ship's quarters, USSR study, 11100

adapted dogs to infused noradrenalin and

adapted dogs to infused noradrenalin and acute body cooling, 10108
Nordin, Carl F., jr., sediment transport in Rio Grande, N. Mex., 10989
Norfolk, Va., census of business, 1963, major retail centers, standard metropolitan statistical area, 10203
Nomenclature, see subjects.
Nominations, see names of persons.
Nonferrous alloys, see Alloys.
North America:

North America:

east coast— lights and fog signals list, 11560

tide tables, 1966, 10313 North Atlantic Treaty Organization, NATO 16 years, anniversary assessment, 11719

North Central States, see Central States. North Park, Colo.: ground-water resources,

10999

10999
northwestern, geology, 10981
North Sea, lights and fog signals, list, 11561
North Vietnam, see Vietnam,
Northeast (U.S.):
rural nonfarm areas, consumer expenditures and income, 1961, supp., 11337
Northern Hemisphere, see Hemisphere, Northean

Northern Utilization Research and Development Division: chemically modified oil products and in-dustrial uses, publications and patents

list, 10032 composition of oilseeds, publications list,

composition of oilseeds, publications list, 1964, 10030 oilseed crops research, publications, 10033 oilseeds, oil, and meal processing, publications list, 10031 Northwest (U.S.):
Pacific Northwest disaster relief act of 1965, report, 10480

Norway, fisheries and current subsidy system, general agreement, 10882 Novak, Alexander S., see Kaznacheev, Alek-

sandr. Novak, Arthur F., radiation pasteurization of shrimp and oysters, 10176

Novak, Miles, see Kaznacheev, Aleksandr.

Novosibirsk, Russian SFSR, science city solves various scientific and technical prob-lems, USSR study, 11314 Noxious plants, see Weeds.

NPS national prisoner statistics series, 11635 NRAB, see National Railroad Adjustment Board. NRL, see Naval Research Laboratory.

Nuclear armament, French, press information, 11175 Nuclear energy, see Atomic energy.

Nuclear explosions:

radioactive fallouts, determination of fractioning coefficients and biological availability of products, USSR study. 11284

underground-

environment created, in salt, 10177 Project Pre-Buggy, emplacement and firing of high-explosive charges and crater measurements, 10178

Nuclear fusion, plasma physics and prob-lems of controlled nuclear fusion, confer-ence proceedings, Khrakov, Nov. 14-19, 1960, 10165

Nuclear reactor power plants, civilian power program, AEC authorizing legislation, 1966, hearings, 10368

Nuclear reactors, see Reactors (atomic). Nuclear science

ess information on French nuclear in-stallations, armament, 11175 SSR research, hearing, 10697 press USSR research, hearing,

Nucleation, see Phase studies. Noradrenaline, responses of cold- and warm-

Numerical calculations:

application of generalized matrix inver-sion to sequential least squares param-eter estimation, 11494

equilibrium computations for multi-com-

equilibrium computations for multi-com-ponent plasmas, 11476 method of eliminating influence of topog-raphy in alternating-current method, USSR study, 11143 planetary perturbations, comparison of components, 11503

Numerical lists and schedule of volumes of reports and documents 88th Congress, 2d session, errata, 11638

Nurseries (horticulture): conifer nursery practice in prairie-plains, 10050

Nurses and nursing:

Nurses and nursing:
disaster nursing preparation in hospital
nursing service, 11654
practical nursing program, disaster nursing preparation, 11655
role in national disaster, 11656
Nursing, see Nurses and nursing.

Nutrition:

Far East Symposium on Nutrition, trans-actions, 11014 pathology of protein nutrition, USSR book review, 11142

USSR studies, 11281

Nutrition of plants, see Plants. Nuts (machinery), see Bolts and nuts. Nystagmus, bicaloric test of vestibular func-tion, 11372

O.A.S.I. series, 11688-691

O.A.S.I. series, 11688-691
Oahu, temporary lodging allowances, excessive payments to uniformed personnel,
GAO report, 10951
Oak Ridge National Laboratory, master analytical manual, indexes, 10184

OASDI, see Old-age, survivors, and disability insurance.

OASI series, 11688–691 Oaths, loyalty, provision of National defense education act of 1958, eliminate, report, 10500 Obayashi, Tatsuzo, corpuscular streams re-lated to solar M-regions, 11466 OBR series, 10326-333 Observers (flight): aerial observer training, 10146

aerial observer training,
Occupational diseases:
C-reactive blood serum protein, use in diagnosis, USSR study, 11106
enidemiology, estimation of expected

Occupational wage survey, see Wages.

Occupations:

career opportunities— National Aeronautics and Space Admin-istration, 11518 professional, in social security, 11692 critical, list for screening Ready Reserve, 11324–326

earnings and wage trends in metropolitan areas, 1964-65, 11357 employer record check as to accuracy of information in 1960, census, errata, 10255

publications, price list, 11640 selective service deferment, lists of es-sential activities and critical occupa-tions used as guide, 10755 Ocean:

fronts, Cape San Lucas, Lower California, study, 10898 sovereignty of the sea, 11714 see also Ocean temperature—Waves. Ocean County, N.J., redevelopment area, op-portunities for economic growth, 10136 Ocean currents:

longshore currents on plane heach, experimental study, 10762
periodic variations in tongue of ocean,

Bahamas, 11589

Ocean temperature:

infrared survey techniques, 10856 periodic variations in tongue of ocean,

Bahamas, 11589 Oceanography: Biological Laboratory, Honolulu, progress in 1962-63, 10858

machine processing of characteristics, USSR study, 11092 National Oceanographic Data Center pub-lications, 11554-361

ncations, 11554-561 numerical solution of tide hydrodynamic equations by means of BESM-2 elec-tronic computer for Pacific area, USSR study, 11079 ocean computer, specialized electronic ap-

paratus for mass computations in processing temperature, etc., USSR study.

11095

ocean fronts off Cape San Lucas, study, 10898

processing physical and chemical data from oceanographic stations, codi and keypunching, corrections, 11554

Soviet, 1964 trip report, 10312
Ural-2 computer, oceanographic information, automatic input and processing, USSR study, 11094
Office furniture and equipment, business machines, market information in Argentina, 10327

Officers, see names of services to which officers belong.

Oh Wha Ja, relief, 10581 Ohio, Great Lakes area, fish wholesale dealers, list, 10885 fishery products,

Oil, see Oils. Oil pipe lines, see Pipe lines. Oils:

chemically modified products and indus-trial uses, 1964 list of publications and patents, 10032

current industrial reports, 10241

processing, Northern Research velopment Division, publicat 1964, 10031 and De-Division, publications list.

spontaneous spreading on solids, dynamic surface phenomena, 11573 surface chemical methods of displacing oils and salvaging flooded equipment, 11595 Oilseeds

composition, Northern Utilization Research and Development Division, publications list, 1964, 10030 research, publications, 1964, list,

crops r 10033

processing, Northern Utilization Research and Development Division, publications list, 1964, 10031 Oitto. Richard H., jr., use of polyester-type resin to stabilize a fractured rock, 11396 Oklahoma, Mississippi River and tributaries,

fishery products wholesale dealers, list, 10891

10891
Old age, see Centenarians.
Old-age and survivors insurance, OASI series, 11688-691
Old age assistance, State plans, characteristics under social security act, 10788
Old-age survivors, and disability insurance: disability incidence rates under OASDI system for disability onsets occurring in 1956-61, 11685
financing your social security benefits.

your social security benefits, financing 11689

social security amend-

increase benefits, social security ame ments of 1965, hearings, 10676 Oleson, Merval W., calibration study (SFNSY) floating shock platform, of ations and instrumentation, 11582 oper-Olsea, Genevieve, relief, 10614

Olsen, Donald A., relief of widow and minor children, 10426

(USSR periodical), Oncology, problems 11214

O'Neill, James F., brown from ore resources, Barbour, Butler, Crenshaw, and Pike Counties, Ala., 11385 Open space land, planning and taxation, se-lected bibliography, 11759

electrostatic-thrustor, electrolytic analog for 2-dimensional an tank analysis. analog 11474

Fresnel zone plate forms images at wave-length below 1000 angstroms, 11443

bits, lunar, braking and descent, para-metric performance analysis, errata, 11464 Ordinance of 1787, text, 10568

Oregon:

Pacific Northwest disaster relief act of 1965, report, 10480 water for Oregon, 10995

western, small lumber companies, 10704

deposits, prospecting, method of measuring variable magnetic field of charged body. variable magnetic neid of charged body. USSR study, 11143 prospecting for deep-seated deposits in USSR, 11118 residual deposits, Shenandoah Valley, Va., W. Va., 10991

W. Va., 10991 Organic acids, effects on breathing, factors in

arterial blood, 10120

Organic compounds: atranes, new method for synthesis of 1-alkyl- and arylsilatranes, USSR study, 11275

avy water-organic cooled reactor gram, Canadian-U.S. cooper (speech), 10196 heavy cooperation gram.

Organic matter, monolayers, damping of water waves, 11577
Organisms, human and industrial environ-

ment, USSR study, 11149

Organizations:

contributions to which are deductible for income tax purposes, list, 11030 scientific, Soviet, works and tasks, 11154

scientine, Soviet, works and tasks, 11154 voluntary, equal pay packet, 11807 Organophosphorus compounds, structure and properties, USSR study, 11176 Oriental fruit files, see Files. Orientation in boundless space, USSR study, 11185 11185

11185
Ornamental hedges, see Hedges.
Oscillations, flow, onset in forced-flow subcooled boiling, 11488
Osman University, India, training of geologists and geophysicists, USSR study, 11144
O'Sullivan, John B., glucose tolerance test
standardization simplified by urinary
betone testing 11650 ketone testing, 11650 OTR series, 11526

Our American government, 10387 Outdoor recreation, see Recreation.

Outer space

ater space:
code of Federal regulations, 10825
electrical power generation systems for
space applications, 11418
exploration, atomic energy implications
(remarks), 10195
filament-reinforced composites for aerospace structural applications, evalua-

space structions, 11403

government operations in space, civil-military roles, report, 10510

government and private agencies con-cerned with development, 11096

research laboratories on aerospace, 11286
ASA, 20th century explorer into sea of NASA,

space, gulde to careers in aero-space technology, 11518 orientation in, USSR study, 11185

space mathematics supplement for secondary levels, 11399

space research programs, participation by Mexican scientists, agreement with Mexican scie Mexico, 11726

Outer space—Continued

space sextant, simulating sighting prob-lems, 2d-order perturbation angle techniques, 11500 space technology, v. 1, spacecraft systems, 11417

Overseas business reports, 10326-333 Overtime, see Hours of Labor.

Oxidation:

effect on coal flotation, 11391 internal, nickel-base alloy systems, 11482 Oxides, grain growth, effects of several metal and compound additions, 11487 see also Oxides by name, e.g. Lanthanum

oxide

Oxygen:

consumption by animal tissues after com-bined action of certain gases, USSR study, 11254 effects on breathing, factors in arterial

blood, 10120

therapy, 11206 administration into stomach, Oxygen deficiency, problem, USSR study, 11312

Oysters, radiation pasteurization, 10176

P.A. report, 10788
P.H.S., see Public Health Service
PA series, 10078-85
Pacific Coast, coastal warning facilities chart, 11785
Pacific Islands, sailing directions, change, 11558

11558
Pactific Northwest, see Northwest (U.S.).
Pactific Ocean, numerical solution of tide hydrodynamic equations by means of BESM-2 electronic computer for Pacific area, USSR study, 11079
Pacific Southwest Forest and Range Experiment Station, publications, 1964, 10917
Packages, gift, sending abroad, export regulations, summary, 10340
Packing, and preservation packaging of military supplies and equipment, DSA manual change, 10718
sec also names of articles packed.

Packinghouses, reducing costs of packed.

Packinghouses, reducing costs of packing mature-green tomatoes at Florida shipping ture-green to points, 10068 Padé approximant calculation of singularity

in magnetic susceptibility of Ising square lattice, 11489 Pails, steel shipping, current industrial reshipping, current industrial re-

ports, 10245 Paint:

inorganic, durable, fireproof, easy to apply,

properties of 2 white paints for application to inflatable spacecraft, titanium-dioxide-pigmented epoxy and zinc-oxide-pigmented methyl silicone elastomer, pigmented 11496

Paints, see Paint

Paints, see Paint.
Pakistan market factors, 10329
Paleozoic era, stratigraphy, of southern part of Mule Mountains, Ariz., 10985
Palik, E. D., calculated spectra resolution of Perkin-Elmer prism and grating monochromators, 11598
Pallots, (undervise headling):

chromators, 11998
Pallets (materials handling):
ammunition, inadequate management resulted in unnecessary procurement actions, Navy Dept., GAO report, 10957
suitability of 7 west coast species of wood,

Pamphlets, see names of departments, etc.,

issuing pamphlets. Panama Canal, appropriations, 1966, hear-

ings, 10523 Paper, pulp and paper industry, development, USSR, 11187

see also Wood pulp.
Paper pulp. see Pulp—Wood pulp.

Pappas, C. C., relation between skin fric-tion and heat transfer for compressible tion and heat transfer for compressible turbulent boundary layer with gas injec-

tion, 11504 Paraglider, see Gliders (aircraft).

braking and descent from lunar orbit,

errata, 11464 sequential least

quential least squares parameter esti-mation, application of generalized mat-rix inversion, 11494 ultrasonic propagation measurements, sys-

tematic errors and effect of free-field diffraction, 11580

Parasites, common blood and tissue, of man, life cycle charts, 11645

Parole Board, D.C., discharge parolees from parole supervision, grant discretionary authority, law, 10359

Parolees, discharge from supervision, grant parolees, discharge from supervision, grant parolees, discharge from supervision, grant paroles, describe from supervision, grant paroles, discharge from supervision, grant p

Parole Board discretionary authority, law, 10359

Parthenium argentatum, see Guayule.

Particleboard, see Culpboard. Particleboard, see Pulpboard. Parts, see Repair parts. Pasteurization, shrimp and tion treatment, 10176 Patent examiners, manual change notice, 11610 and oysters, radiamanual of procedure,

Patent Office:

classification bulletin, 11607

fees by applicants for patents, etc., increase, hearing, 10698

Patents:

chemically modified oil products and in-dustrial uses, Northern Utilization Re-search and Development Division, list, 10032

classification manual replacement pages, 11608

code of Federal regulations, 10833

examining procedure manual, change notices, 11609-610
fees paid by applicants to Patent Office, increase, hearing, 10698
how to submit ideas & inventions to United

States Government, 11524
Hungary, review of new patents regis-tered by Telecommunication Research Institute, 11252

tent information USSR, 11101 patent in design bureau,

patent system and economic growth (remarks), 10334

United States and world patent situation (address), 11611 athogenesis, burn disease, role of auto-immunization in pathology, USSR study, Pathogenesis, 11141

thological physiology and experimental therapy (USSR periodical): translations, 11083 Pathological

Pathology:

autoimmunization, role in pathogenesis of burn disease, USSR study, 11141 burn disease, hereditary, problems of modern genetics,

pathological anatomy, work of Soviet sci-

entists, 11080
Pathology of protein nutrition, USSR book, review, 11142
Patients, hospital experience, constructive

Patients, hos uses, 10264

Patman, Wright, answers to questions on our American government, 10387

Patologicheskaya fiziologiya i eksperimental' naya terapiva (periodical): translations, 11083

Patologiya belkovogo pitaniya, USSR book, review, 11142

Patrol boats:

Coast Guard, deployed to Vietnam, replacement construction— law, 10356 reports, 10456, 10636 Pattern for land-use planning, 11363

Patterns, epoxy-resin, speed shell-molding of aluminum parts, 11449
Patterson, R. L., performance characteristics of FPP-15 filter material used in USSR for environmental radioactivity monitoring, 11596
Pay, see Salaries—Wages.
Pay, allowances, etc.

y, allowances, etc.: dependents of members of uniformed servevacuated from danger areas, special allowances w, 10361

law,

law, 10361
report, 10630
increase basic pay of uniformed services,
message from the President, 10397
overpayments of per diem travel allowances, United States Information
Agency, GAO report, 10964
temporary lodging allowances, excessive
payments to uniformed personnel on
Only (AAO report 10951)

Oahu, GAO report, 10951
Peace Corps, act, amend, report, 10656
Peat, mineral facts and problems, chapter, 11388

Pedagogy, see Education.

Pedo-ecological Alaska, 10772 investigations, Alaska, 10772
Peel resistance of adhesive bonds accurately

measured, 11445

Penalties:

intercoastal shipping act violations. equalize-

hearing, 10552 report, 10462 Pendulum:

gravity, 11541 development in 19th century, motion, with strong damping on vibrating base, 11517

Penetrometers, Rammsonde for use in hard

snow, 10770 Pennsylvania:

census of business, 1963-

retail trade, area statistics, errata, 10214 selected services, area statistics, errata,

10226 t Lakes area, fishery wholesale, dealers list, 10886

Pensions:

funds, impact national (remarks), 10841 private plans coverage, extend, subcommit-

tee report, 10663

public employee retirement systems, benefits and beneficiaries, 1964, 11694 veterans, service-connected compensation, hearings on miscellaneous bills, 10562

welfare and pension plans disclosure actbonding amend, provisions. report. 10484

general information, 11323

Perception:

speech, articulation, USSR study, 11297 theory of, significance in neurocybernetics,

Performance (psychology):
pilot during simulated low-altitude highspeed flight, effects of task loading, 11741

Performance tests, see Airplanes. Periodicals, Welfare Administration, list,

Periodicals, 11804 Permafrost, pedo-ecological investigations,

Barrow, Alaska, 10772 Persecution, religious, in Soviet Russia, ex-

pressing sense of Congress against, report. 10642 Personnel service in education, sec Coun-

selors. PERT, see Program evaluation and review

technique. Perturbation theory, application to obtain uniformly valid perturbation expansion of temperature distribution in spinning spherical thin shell in solar flux, 11409

comparison of components, planetary, computation, 11503 second-order, angle techniques for ac-curately simulating sighting problems of spaces exetant, 11500
Pest, see Plague,
Pestledes, registered agricultural chemicals,
summary of uses supplement, 10037 Pests control facts, 11013 forest pest leaflets, 10910–911 Petroleum applicability of gas chromatographic analysis in thermal oil-recovery tests, 11392 Interior Department activities in research, etc. (remarks), 11018 see also Pipe lines. Pharmaceutical chemistry, see Chemistry. Pharmaceuticals, see Drugs.
Pharmacies, pharmaceutics development in
Moldavian SSR during 1966-70, 11240 Pharmacology: alkylating agents, cancer chemotherapy report, 11533 cholinolytics, USSR studies, 11123 Phase shift, frequency synthesizer, efficient, small in size, 11441
Phase studies, nucleation and growth of ice crystals, 11025
Phenylketonuria, blood screening, newborn Infants, at hospital, 10269
Phllippines:
 defense, agreement, 11722
 market for U.S. products, internate commerce, supplement, 11039
 salling directions, change, 11559
Phillippi Creek, basin, engineer report—departmental edition, 10780
 document edition, 10388
Phillips, Earl L. climates of S. Washington, 11782
Phillips, K. N., water for Oregon, 10995
Philosophy problems (USSR period Infants, at hospital, 10269 international States. problems (USSR periodical), Philosophy 11220 Phoenix, Ariz., occupational wage survey, 11351 Phomopsis canker, see Canker (disease of plants). Phosphorus, and nitrogen in water, biological effects, bibliography, 11661
Photographs, image converter camera for 0.5 to 10,000 microsecond photographs, 10172
PHS, see Public Health Service. Physical culture, see Physical education and training Physical education and training theory and practice of physical culture (USSR periodical), translations, 11224 weightlessness, USSR studies, 1117 Physical geography, physiographic and hydraulic studies of rivers (series), 10986 Physical research, AEC program, hearings, 10368 Physical sciences, news of Soviet publications, 11084 see also Science. Physical training, see Physical education and training. Physicians: non-psychiatric, continuing education course in psychlatry, survey, and list of facilities providing courses, 11537 public health, 2nd all-Russian congress in Kemerovo, 11211 pysics: Physics: laboratory inst instruction techniques, USSR study, 11319
of atmoshpere, Hungarlan research, 11074
processing physical data from oceanographic stations, coding and keypunching, corrections, 11554 role in development of biology, 11210

sce also Plasma.

Page 160

Perturbations:

hystology:
dynamic functions response of some internal human systems, 11406
electrophysiology of conditioned reflexes,
USSR study, 11075
gas analysis at high altitude by adaptation of chromatography, 10121
industrial environment and human organism, USSR study, 11149
Soviet methods of physiological research,
11269 11269 11269
Soviet studies, 11300
USSR research, 11271
visual control system, 11412
PI series, Post Office Department, 11619-620
Pickett, R. T., III, advanced test reactor servo regulator rod test program, 10170
Pieper, A. G., stochastic estimates of penetration of gamma rays through slab shields, 11574 11574 11574
Pierce, Margaret H., cases decided in Court of Claims, Mar. 1-May 31, 1963, 10712
Piezoelectricity, crystal measures short-term large magnitude forces, 11458
Pigments, properties of 2 white paints for application to inflatable spacecraft, titanium-dioxide-pigmented epoxy and zluc-oxide-nigmented methyl silicone zlnc-oxide-pjamented methyl silicone elastomer, 11496 Pike County, Ala.. brown iron ore resources, 11385 Piles and pile driving, piles in snow, strain gage instrumentation, 10769
Pilot-vehicle system simulation for low-altitude, high-speed flight, 11469
Pilots and pilotage: aviation weather, for pilots and flight operations personnel, 10902 during simulated low-altitude high-speed flight, effects of task loading on per-see also Aviators. Pine ponderosa-10934 Pins, see Safety pins. Plpe lines: natural gas, map, 10816 Pipelines, see Pipe lines. Planting, see Sowing. Plants:

Physiography, see Physical geography. Physiological journal (USSR periodical): translations, 11115 Physiological, V. V.

congress.

USSR.

Physiologists, ali-Union 11128

Physiology

Plants-Continued

effects of decomposition of wood and bark sawdusts in soil, nitrogen requirements, 10094

nitrogen nutrition of plants, USSR studies. 11061

South Africa, exploration, 1964, 10036 see also Diseases of plants.
Plants (industrial):

equipment handbook, 10717

Plasma:

losses in Q-device, 10174 multicomponent plasmas, equilibrium com-putations, 11476

physics, and problems of controlled nuclear fusion, conference proceedings, Khrakov, Nov. 14-19, 1960, 10165 production for use in magnetic mirror ex-periments, 2 direct-current methods, evalu-

periments, 2 di ation, 11506

Plastics, composition of volatile products re-leased after exposure to high temperature, USSR study, 11257 Plates, rectangular, vibration with various

boundary conditions, effect of edge loadings, 11484 ess, Vera, Witt's theorem for nonalternat-

Pless, Vera, Witt's theorem for nonantering ing symmetric bilinear forms over field of characteristic 2, 10116 characteristic 2, industrial, and

characteristic 2, 10116
Plowshare Program (civil, industrial, and scientific uses for nuclear explosives):
AEC, hearings, 10368
final reports, 10177-178
Poland, 22d symposium of Polish radiologists, 11182
Polarography, 20-cathode multipolarograph, USSR study, 11242
Police:

Police District of Columbia, policewoman, ex nation announcement, amdt., 10286 salary trends, 1924-64, 11355 exami-

Policy statement of Federal Aviation Agen-cy, 10790

Pollard. llard, A. J., photographic X-ray fluorescence data for fixed-crystal cameras, 11591

Pollution of water, see Water pollution. Polychloropine, use for altering content of fishes in small Bol-russian lakes, USSR study, 11119

Polyesters, see Esters. Polygons, formation desiccation cracks in soil, experimental research, 10764

Polymers and polymerization: heat-resistant USSR synthesis,

11170 use of polymeric materials for manufacture and protection of chemopharmaceutical equipment, USSR study, 11191
Ponderosa pine, see Pine.

Ponds, see Fish ponds

Popper, David H., NATO after 16 years, anniversary assessment, 11719

Population

census, 1790–1890, price list of microfilm copies of schedules, 11522 census, 1960, evaluation and research pro-gram of U.S., 10255 employer record check, errata, 10255

current population reports-

consumer buying, series, 10254 consumer income, series, 10253

population characteristics, series, 10250 population estimates, series, 10251-252 national trends, 1790-1960, 11796 United States, estimates, 10251-252

Portland, Oreg., east area, ground water resources, 10998

Gulf Coast, administration, functions, etc., 11370

port series, 11370 Portsmouth, Va., census of business, 1963, major retail centers, standard metropolitan standard metropolitan statistical area, 10203

Post Ome. House: Office and Civil Service Committee,

hearings, 10553-558 reports, 10479, 10488, 10491 Post Office Department:

appropriations, 1966, hearings, 10667 cost ascertainment report, 1964, 11618

history, 11620 poster, commemorative stamps, 11616–617 progress in past 4½ years (address) in past 4½ years (address), 11615

public information service PI series, 11619-620

substantial savings available through change in method of obtaining space and utilities for small post offices, GAO report, 10970

Post offices:

building program (address), 11613

substantial savings available through change in method of obtaining space and utilities, GAO report, 10970 Postage stamps:

commemorative

mmemorative—international Cooperation Year, United Nations (poster), 11616 5-cent Magna Carta (poster), 11617 11-cent aerogramme, John F. Kennedy, dedication (address), 11614

history, 11619 Postal cards, history, 11619 Postal Savings System, discontinue, hearing, 10555

Postal service : employees

annual report on statutory salary sys-tems, Federal-private-industry comparisons, 10401

progress in past 41/2 years (address),

history of United States postage stamps, postal cards and stamped envelopes.

special services performance, cost ascertainment report, 1964, 11618 vertical improved mail, for high rise buildings (address), 11613
Posters, Post Office Department, commemorative stamps, 11614, 11616-617
Postmaster General, see Post Office Department

ment

Potassium, hi 11578, 11590 high temperature properties,

Potatoes

study.

controlling insects, 10058

sprouting prevention, irradiation status etc., addendum, 10167

Potter, Joseph R., jr., traffic pattern of American raw cotton shipments, 1961-62, 10069

Potterbaum, Leonard H., relief, 10437

Poultry:

ultry and egg situation, supplement, 10727 poultry

statistical series, selected, through 1964, 10727

Poverty:

economic opportunity act of 1964, war on poverty program, examination, hearings, 10533

economic opportunity program (remarks), 11630

rural, attacking (address), 10048

waging war through economic opportunity loans for small business, 11682 war on, training program for college gradu-ates in youth centers, 10753

Powell, Lake, general information, 11671

Power, see Solar energy.

Power plants:

ower plants: aircraft powerplant maintenance, funda-mentals, Army technical manual, 10160 third, at Grand Coulee Dam, construction, etc., authorize, hearing, 10694 see also Nuclear reactor power plants.

Power Use Conference, Portland, Oreg., proceedings, Mar. 31 and Apr. 1, 1965, 10198
Powerplants, see Power plants.
Powers, Donald B., relief, 10438
Pozonyi, Jozsef, and family, relief, 10599
Practical nursing, see Nurses and nursing.
Prairies, prairie-plains, conifer nursery practice, 10050
Precipitation:
changes possible from proposed Rampart

changes possible from proposed Rampart Dam Reservoir, 10768

data from storage gage stations, notice,

monthly normals, decennial census, notice,

11776
Puerto Rico and Virgin Islands, 2- to 10-day, for return periods of 2 to 100 years, 11793

Precipitation gages, see Rain gages.
Predicting regional crop production, a
cation of recursive programing, 10093 appli-

Prediction (psychology):
subjective probability distributions in sequential decision task, 10111
Preparedness, see Civilian defense. Preschool children, see Children. Preservation of food, see Food. President of United States:

addresses

addresses—
May 2, 1965, 10141
May 13, 1965, 10142
messages, see, in main alphabet, subject of message.
President's Committee on Employment of the Handicapped, librarians can help the handicapped who have low incomes, 11336
President's reorganization plans, see Government reorganization plans. ment reorganization plans.

Pressure

pressurized and axially loaded orthotropic multicell tanks, analysis, 11472

sonic, of dolphin signals at point of re-ception, analytical method of determina-tion, USSR study, 11259

Pressure sensor responds only to shock wave, 11455

Pressure transducer system is force-balanced, has digital output, 11446 Price lists, see Government publications—

also subject.

chickens, turkeys, and eggs, received by farmers, 1909-63, 10089 farm-retail spreads, fruits and vegetables,

10726

see also names of commodities.

Printing, industry, union wages and hours, 11352

Printing plant workers, examination announcement, 10287

Prioriacopaifera, see Cativo.

Prisms, Perkin-Elmer, and grating mono-chromators, calculated spectra resolution,

Prisons and prisoners: executions, 1930-64, 11635 national prisoner statistics series, 11635

Pritchard, E. Brian, analysis of Mars entry with consideration of separation and line-of-sight relay communication for bus-

capsule combinations, 11499
Privacy, invasions of privacy by Government agencies, hearings, 10696
Private schools, see Schools.

Probabilities (mathematics):

probability theory and mathematical statistics and computer engineering abstracts, USSR study, 11309

stochastic estimates of penetration of gamma rays through slab shields, 11574

Probes, temperature, immersion-type nal cooling increases range, 11430

Problem solving, Bayesian decision theory, game theory, and group problem solving, game 10110

Problems of oncology (USSR periodical): translations, 11214
Problems of philosophy (USSR periodical): translations, 11220
Procurement, sec Army.—Defense Department—Military supplies.

Production

Production:
industrial, industry classification and sector measures, 10262
productivity in aluminum industry, output per man hour trends, etc., 11358
see also name or classes of commodities.
Productivity. see Production.
Products, see Commercial products.
Professional manery Geological Survey

Professional Geological papers, 10986-992

Professional workers, opportunities in Social Security Administration, 11692 Professions, publications, price list, 11640

Profits do you know your economic ABC's?

profits and American economy, etc., 10322

Program aid series, 10078-85

Program evaluation and review technique:

CAPERTISM (Computer Assisted Program Evaluation Review Technique Simulation), player manual, 10715

NASA PERT time II, 11507

Programmed instruction:

Programmed instruction:

use in USSR, 11097 USSR medical sch schools, improved methods needed, 11091

Progress in sport fishery research, 1964, 10859

10859
Project Gnome (plowshare program):
environment created by nuclear explosion
in salt, 10177
Project Pre-Buggy (plowshare program):
emplacement and firing of high-explosive
charges and crater measurements, 10178
Propagation, ultrasonic parameter measurements, systematic errors and free-field diffraction effects, 11580 fraction effects, 11580 Propellants, digital analysis of liquid, slosh-

ing in mobile tanks with rotational symmetry, 11408

Property, double taxation, taxes on income and property, convention with Luxembourg, 11720 see also Public property.

Prospecting, USSR, search for deep-seated ore deposits, 11118

Prostheses, replacement of mitral valve with artificial ball-prosthesis, dynamics of sound symptomatics in patients, USSR study, 11105 Protective clothing, see Clothing.

Protective shelters, fallout, Department of Defense program, 10278 Proteins

biosynthesis, USSR study, 11272 C-reactive, in blood serum, use in diagnosis of occupational diseases, USSR study, 11106

pathology of nutrition, USSR book review, 11142

synthesis in insects, correlation of be-tween development rate and nucleotide composition of ribosome RNA, 11205

Pseudopsychopathology, see Psychopathology.

ychiatry, education courses for non-psychiatric physicians, survey, list of fa-cilities providing courses, 11537 Psychiatry,

Psychological tests, see Mental tests.

Psychologists, examination announcements, 10289-292

Psychology:

careers in Federal Government, examina-tion announcements, 10289-292 effects of confinement in high-pressure

helium-oxygen-nitrogen atmosphere for 284 hours, 11380 engineering problems, 11513

functions, modeling approach, USSR study. 11135

Psychology—Continued problems, USSR translations, 11237 see also Psychopathology.
Psychopathology, pseudopsychopathology problem under conditions of isolation and sensory deprivation, USSR study, 11137 Psychopharmacology Service Center, bulletin 1136

tin. 11536

Psychophysiology, space flight, psychophysiological aspects, USSR studies, 11072

Public assistance:
aid to families with dependent children,
State plans, characteristics under social
security act, 10788
catalog of exhibits on public welfare, 11794
District of Columbia act of 1962, amend,

hearing, 10675 Federal assistance for projects in aging, 11797

programs, aid to the blind, recipients, 11802

public assistance report, 10788 quality control, 10789 state-Federal programs, improvement, so-cial security amendments of 1965, hearstate plans, characteristics under social security act, 10788

Public contracts, see Government contracts. Public debt:

increase in ceiling-hearings, 10565 report, 10506

Documents Division, price lists. 11639-640

Public employment, see Employment.

Public health, see Health.

Public health of Belorussiye (USSR periodical)

translations, 11208 Public Health Service:

health research facilities construction program, Surgeon General's report, public advisory groups, roster of members.

11664

publications issued during 1964, 11662 radiological health activities, highlights, 11657

Public information: Navy

avy Department guidelines for com-manders, etc. (periodical), 11603 ost Office Department, PI series, 11619– Post

withholding by Federal officers, etc., regulating, hearings, 10541

Public laws, see Law.

Public property:
management, code of Federal regulations, 10828

movable equipment on reclamation projtransfer title, amend act, report, 10504

mutual waiver of certain claims, agreement with Vietnam, 11721 public property and works, code of Fed-eral regulations, 10834

Public Roads Bureau, controls over highway construction, GAO report, 10963

Public schools, see Schools.

Public welfare, code of Federal regulations, 10835

Public works: and economic development act of 1965— hearings, 10671, 10702

hearings, 10671, 10702
hearings, 10671, 10702
report, 10644
appropriations, 1965, rivers and harbors,
flood control, etc., hearings, 10703
code of Federal regulations, 10834
funds, inequitable allocation among eligible areas, Area Redevelopment Administration, Commerce Dept., GAO re-

Public Works Committee, Senate:
hearings, 10701-703
reports, 10640, 10643-644
Publications, see Government publications—
also names of departments, etc., issuing publications-also subjects.

Puerto Rico: area de Valle de Lajas, soil survey report, 11699

coastal warning facilities chart, 11786 Lajas Valley area, soil survey report, Lajas V 11699

precipitation, 2- to 10-day duration for return periods of 2 to 100 years, 11793 world convention of Churches of Christ, permit foreign-flag vessels, etc., to

permit foreign-flag vessels, etc., to transport passengers— hearings, 10551 report, 10463 report, forculation, acute hypoxie and hypercapnia effects, 11375 lp, and paper industry, development. ISSR 11462 Pulmonary

nd paper industry, development, 11187 Pulp, at USSR,

Pulpboard, particleboard, current industrial reports, 10244

reports, 10244
Pulses, electric, means of restoration of sinus rhythm, USSR study, 11104
Pumps, farm, summary for 1964, current industrial reports, 10240
Punched card systems, processing physical and chemical data from oceanographic stations, coding and keypunching, corrections, 11554

Purchasing: consumer buying indicators, series, 10254 modified centralized, in smaller colleges, Putnam,

ntnam, Lawrence E., effects of ramp span and deflection angle on laminar boundary-

layer separation, 11495 crites, mineral facts and problems chap-Pyrites, ter, 11397

Q-device, plasma losses, 10174
Q-fever, epidemic, Soviet research, 11125
Quality control, public assistance, 10789
Quest for quality, Department of Interior
conservation yearbook, 11017
Questions and answers on Federal outdoor

recreation fees, 11605

Queueing theory, cybernetics in service of communism. USSR study, 11120 Quinaielt Indians, judgment funds, disposition, law, 10363

Raaen, Helen P., indexes to Oak Ridge Na-tional Laboratory master analytical man-ual (1953-64), 10184 Raeelis, Manuel D., relief, 10597

Radar

bootlace lenses, design consideration for 2-dimensional symmetric type, 11583 reflectivity patterns, antenna beam errors, demonstration, 10114

Radiation:

effects

electron-bombardment damage in silicon solar cells, 11587 on irradiation, total-body, DNA synthe-sis in rat speen and bone marrow in vitro, 10125 ionizing radiation and leukemia, USSR study, 11140 irradiation improves properties of aro-

matic polyester, 11437
irradiation to prevent potato sprouting,
addendum, 10167
pasteurization

pasteurization, shrimp and oysters, 10176 planetary-thermal and planetary-reflected, incident upon spinning and nonspinning spacecraft, geometric shape factors, 11497

Radiation-Continued

adiation—Continued preservation of food, current status, com-mercial prospects, 10199 protection, background material for de-velopment of standards, 10821 therapy, USSR studies, 11181 TIROS, interpretation of radiation data for practical use in synoptic weather analysis, 11502 transfer equation, convergence in splitting

transfer equation, convergence in splitting method, USSR study, 11283 visible and infrared, climatology from TIROS meteorological satellites, 11462 will we overcome radiation barrier? USSR study, 11159 ation Council, see Federal Radiation

Radiation Council.

Radiation monitoring:

tritium activity, monitoring, personnel protection, and decontamination, 11378 USSR, performance characteristics of FPP-15 filter material used for environmental radioactivity monitoring, 11596 adiators, vapor-chamber fin-tube for high-power Rankine cycles, analysis and evaluation, 11498 adio astronomy, in contract of the contract o Radiators.

Radio astronomy, ionospheric and tropo-spheric scintillations of star at zero to 5 degrees of elevation, 10113

Radio frequencies :

Radio freouencies:
interactions among bandwidth, center frequency, and type of distortion in speech intelligibility, 11377
studies of solar flare effects and other ionospheric disturbances with high frequency Doppler technique, 11529
Radio frequency modulation, circuit reduces distortion of FM modulator, 11426
Radio navigation, see Navigation.
Radio operators, amateur, alien, authorize to operate in U.S. and Bolivia, agreement.

to operate in U.S. and Bolivia, agreement, 11723

Radio propagation, see Radio waves Radio stations, amateur, alien, authorize to operate in U.S. and Bolivia, agreement,

11723 Radio waves:

absorption, measurement, at Loparskaya, USSR, 11255

cross-modulation, theory, 11511 ionospheric radio propagation, 11525

propagation, transmission loss predictions for tropospheric communication circuits, 11527-528

Radioactivation analysis, activation analysis, automated, investigations, 10179

Radioactivity

decontamination, bibliography, annotated,

bibliography, 10180

determination of fractioning coefficients and biological availability of products of nuclear explosions, USSR study, 11284

tuna samples from Tokyo fish market, radionuclides, 1962, 10190 liout shelters, program of Defense De-

faliout shelters, partment, 10278

Radiobiology:

neutron-induced dental fragility, 10124 radiobiological processes, primary, USSR study, 11296

Radiological health, see Health.

Radiological monitoring, see Radiation monitoring

Radiologists, Polish, 22d symposium, 11182 Radionuclides, gamma-emitting, in tuna sam ples from Tokyo central fish market, 1962,

Radiowaves, see Radio waves. Radkovich, William, Co., Inc., relief, 10428 Railroad accidents, investigation report, 11048

nilroad Adjustment Board, see National Railroad Adjustment Board. Railroad

Railroad Retirement Board:

report, 1964—
departmental edition, 11670
document edition, 10379
Railroads, automatic processing of information, USSR study, 11278
Rain, predicting rainfall-erosion losses from cropland east of Rocky Mountains, guide,

10051 intermountain gages,

storage gage, 10933
Rainfall, see Rain.
Raleigh, Henry D., radioactive decontamination, literature search, 10181
Ramey, James T., speech, May 11, 1965,

imey, James 10196 Rampart Dam Reservoir, precipitation

changes, 10768

amps, ramp span and deflection angle, effects on laminar boundary-layer separa-

tion, 11495
Range lands, southern Idaho, seeding, 10940
Rankine cycles, high-power, vapor-chamber
fin-tube radiator, analysis and evaluation, 11498

Rapoport, Amnon, subjective probability distributions in sequential decision task, 10111

Rare earths:

sesquioxides, crystallographic modifica-tions and phase transformation rates, 11389

use in engineering. USSR study, 11318
Rasoberries. controlling diseases, 10060
Rates, see Electricity.
Ratings, Navy training publications for advancement, bibliography, 11565
Rats, effect of adrenocortical insufficiency

vancement, vancement, vancement, ats, effect of adrenocortical insumerates, and hyperfunction on sensitivity to carbon monoxide poisoning, USSR study, 11195 aw materials, AEC program, hearings, Raw

10365 nwson, D., environment con-explosion in salt, 10177 enctors, advanced test reactor turbo re-Rawson, Reactors, adv port, 10168

Reactors (atomic):

advanced test

corrosion behavior of materials of construction, 10169 reactor burnout heat transfer tests,

10171

reactor servo regulator rod test, program, 10170
fast reactor control mechanisms, proceedings of meeting, 10191
gas cooled, experimental, final hazards, summary report, revisions, 10175
heavy water-organic cooled reactor program, Canadian-U.S. cooperation (speech), 10196

(speech), 10196, materials, nuclear reactor materials, es-

sential, analysis, errata, 10192 Michigan Department of Health reactor

environmental surveillance program, summary report, 11660 stainless steel with high thermal neutron capture cross section, for use in, USSk study, 11261

Reading, teachers, advanced study, national defense institutes, manual, 10744 Ready Reserve, see Reserve components of

Armed Forces. Recipes, donated foods featured, 10705

Reclamation of land, movable property on reclamation projects, transfer title, amend act, report, 10504 Reclamation of

clamation projects, see Re land—also names of projects. Reclamation Reconnaissance (aeriai):

aerial observer training, 10146 Records

availability from Federal officers, etc., regulating hearings, 10541 Government departments, etc., disposition, report, 10473

Do not order from index; see indicated entry

(address).

Records-Continued

processing physical and chemical data from oceanographic stations, coding and key-punching, corrections, 11554 see also subjects.

Recreation : outdoor

and natural beauty (remarks), 11606 Federal, questions and answers on fees, 11605

programs

Great

reat Society, 10045

water resource projects, uniform policies and cost allocation, report, 10469 Recreation areas and demonstration proj-ects, Lake Powell, administered as na-

ects, Lake Powell, administered as national recreation area, 11671
Red Cross, see American National Red Cross.
Red Dane cattle, see Cattle.
Red Poll cattle, see Cattle.
Red Star (USSR periodical):
translations, 11109
Redevelopment (city planning, etc.):
area redevelopment, Atlantic Ocean, Cape
May and Cumberland Counties, N.J.,
ouncetunities for economic growth. May and Cumberland Count opportunities for economic 10136 growth.

10136 community development, films, etc., bibli-ography, 11005 public works and economic development act of 1965— hearings, 10671, 10702 report, 10644

relocation, unequal treatment of people and businesses displaced by governments, 10022

Reed, Sarah R., library research in progress, 10741

Reese, Robert B., establishing central school lunch kitchens in urban areas, problems and costs, 10721 Referativnyy zhurnal, kibernetika (period-

ical):

excerpts, translations, 11216, 11251, 11265 Reflectivity, radar patterns, antenna beam errors, demonstration, 10114

Reflexes, conditioned, electrophysiology of, USSR study, 11075

Refractory metals, see Metals.

Refrigerators, children and entrapment, 11644

Refugees, African refugee problems, hearings, 10695

Refuges, see Wildlife refuges. Regional action planning commissions: establish-

hearings, 10702 report, 10644 Register of Copyrights, report on copyright law revision, 10550

Registers: Army-

Army—

departmental edition, 10161
document edition, 10378

Navy and Marine Corps officers—
departmental edition, 11564
document edition, 10377

Regulations, see Code of Federal regulations—also names of department, etc., issuing regulations—also subjects.

Regulators advanced test regular common commo

Regulators, advanced test reactor servo regulator rod test program, 10170

Rehabilitation of criminals: correctional rehabilitation study act of 1965-

hearing, 10532 report, 10493

Rehabilitation of the disabled:
homebound veterans, programs, 11763
mentally ill, report, 11765
vocational rehabilitation act, amend—
hearings, 10536

hearings, 105 report, 10501

Relay devices, see Devices.

Reliability (mechanical):
cybernetics in service of communism,
USSR study, 11120
machines, increasing reliability and life,
USSR study, 11067
Reliability of an electronic brain, 11160
Relief work:
divaster relief fund appropriations, 1966

disaster, relief fund appropriations, 1966, amendment, 10575

Pacific Northwest disaster relief act of 1965, report, 10480 supplies and packages, agreement with Iudia, 11725

Religious persecution, see Persecution.

Religious persecution, see Persecution.
Relocation (housing), see Redevelopment
(city, planning, etc.).
Renal diseases, see Kidneys.
Reno, Horace T., iron, 11386
Reorganization of Government activities, see
Government reorganization plans.
Repair parts, unnecessary costs resulting
from failure to furnish available parts to

rrom railure to furnish available parts to contractor engaged in production of %-ton trucks, Army Dept., GAO report, 10972
Repairing, failure to make timely repairs on single-family properties, Wichita, Kans., GAO report, 10954
see also subjects.
Reporter, clearinghouse of studies on higher education, 10746
Reports, see names of departments, etc., is

Reports, see names of departments, etc., is-

suing reports-also subjects. Reproducing processes, see Duplicating processes.

Requisitions, MILSTRII', military standard requisitioning and issue procedures, manual change, 10720

Rescue work, national search and rescue manual, 10147

Research:

grants program, Division of Chronic Diseases, PHS, 11663 research laboratories on aerospace in

Japan, 11286
review of selected Government research
and development reports, 11526
see also Physical research—also names
of departments, etc., doing research.—

also subjects. Research and development

search and development reports, Atomic Energy Commission, 10165-191 Research and statistics notes, 11693-694

USSR, Research problems institutes, 11293

Research laboratories, see names of laboratories or places where located.

Research notes, Forest Service, 10919-937 Research papers: Forest Service, 10938-943

physical sciences research papers, 10116-118

Research reports:
Cold Regions Research and Engineering
Laboratory, 10764-767
price lists, selective bibliography of
Government reports, 10304-307
Waterways Experiment Station, 10784

Reseeding, see Sowing.

Reserve components of Armed Forces: critical occupations list of, for screening Ready Reserve, 11324-326

facilities, construction authorization, 1966-

1966—
hearings, 10529
reports, 10496, 10509
special enlistment program in Ready Reserve, lists of currently essential activities, and critical occupations used as guide for selection, 10755
Reserve Officers' Training Corps, Air Force: amend United States Code to correct vitalization act of 1964—hearing, 10527
report, 10477

Reserve Officers' Training Corps, Army: amend United States Code to correct vitalization act of 1964 vitalization act of 1964—
hearing, 10527
report, 10477
Reserve Officers' Training Corps, Navy:
amend United States Code to co
vitalization act of 1964—
hearing, 10527
report, 10477
Residence hall planning aids, 10747

correct

Residence hall planning aids, 10747

Resins:

epoxy-resin patterns speed shell-molding of aluminum parts, 11449 polyester-type, use to stabilize fractured rock, 11396

titanium-dioxide-pigmented epoxy, properties of white paints for application to inflatable spacecraft, 11496
Resistance, see Electric resistance.

Resolutions, see House bills-Law-Senate

bills. Resor, Stanley R., nomination, hearing,

Resort 11771 areas, climatic summaries, notice,

Respiration

carbon dioxide, oxygen, and acidity, inter-

action, effects on breathing, factors in arterial blood, 10120 cutis stored at low temperatures, 11233 insolation influence, USSR research, 11294 Retail trade

census of business, 1963— area statistics, 10205–219 major retail centers-

announcement and order form, 10200 area statistics, 10203 subject statistics, 10220

Retirement:

program, build your own with savings bonds, 11672

public employee systems, benefits and beneficiarles, 1964, 11694 see also Civil service pensions—Pensions. Rewards (prizes, etc.):
Four Freedoms Award, posthumous presentation to John Fitzgerald Kennedy (remarks), 10339
Presidents "E" award for excellence in

exports-Grace Line, 10318

Hanes Corporation (remarks), 10337 Soviet scientific competitions, results, 11241
Reyes, Mauricia, relief, 10604
Rhode Island:

census of business, 1963-

merchandise line sales, retail trade, statistics, 10220 retail trade, area statistics, errata,

10215

coastal and tidal areas, hurricane survey,

coastal and tidal areas, hurricane survey, engineer report—
devartmental edition, 10781
document edition, 10385
landings, fish and shellfish, annual summary, 1964, 10852
Ribonucleic acid, infectious activity of RNA of influenza A virus on susceptible animals, USSR study, 11170
Rice, Dorothy P., economic costs of cardio-

vascular diseases and cancer 1962, 11651 Rice, P. L., transmission loss predictions for tropospheric communication 11527-528

Rice, mills, southern, production labor requirements, 10072

Richardson, John L., thermal of saline water conversion, 11020 diffusion for

Richardson, Ted M., rellef, 10418 Richter, Tor, annotated department reference file for Polaris medical officers, 11376 Rickert, John E., open space land, planning and taxation, selected bibliography, 11759

Ricupero, Esterina, relief, 10451 Riffes, U.S. cal .30, M1, field manual, 10149 Rights of privacy, see Privacy, Rio Grande River and Valley, New Mexico, sediment transport, 10989

Ripples (sand), see Sand.

Rivers:

basin plans, additional authorization, 1966, report, 10470 flood control and multipurpose projects. basin

orks authorizations, 10703 public works 1965. hearings,

physiographic ar (series), 10986 and hydraulic studies

river networks, distribution of branches, 10986

RNA, see Ribonucleic acid.

Roads and highways

oads and highways:
construction, effectiveness of controls over,
GAO report, 10963
Federal aid highways—
junkyards, control, message from the
President, 10408
landscaping and scenic enhancement,
message from the President, 10408
outdoor advertising, control, message
from the President, 10408
Federal-aid secondary highway funds,
broaden purposes, message from the

broaden purposes. President, 10408 message from the

highway beautification program, message from the President, 10408 highway cost allocation study, supplemen-tary reports, 10384

highway engineering, snow removal and

ice control, 10773 interstate system—

completion, appropriations, authoriza-tion, message from the President, 10400

completion, cost estimates, 1965apportioning funds, report, 10640 hearings, 10701

use of slow moving vehicle emblem, 10096 Robertson, J. L., remarks, June 9, 1965, 10837

Robinson, Victor R., relief, 10446 Rock Island Dam, fish passage report, 1964.

10900

Rockets, Trailblazer II, two 9°-blunted-cone reentry bodies at Mach 6.8 in air and 21.2 in belium, acrodynamic characteristics, 11465

Rockfish, northeastern Pacific, Sebastodes, field identification, 10857

Rocks:

Comanche series and associated rocks in subsurface in central and south Florida. 10967

10967
fractured rock, use of polyester-type resin to stabilize, 11396
Rocky Mountains, east, predicting rainfall-erosion losses from cropland, guide, 10051
Rocky River Co., relief, 10598
Rods, advanced test reactor servo regulator rod test program, 10170
Roofing, asphalt and tar, current industrial reports, summary, 1964, 10235
Rooke, A. D., jr., emplacement and firing of high-explosive charges and crater measurements, 10178

ments. 10178

Roosevelt, Franklin D., jr., remarks, May 25, 1965, 10339 Root, Frederick W., scientific and technical personnel in Federal Government, 1961– 62, 11552

Roses, production and sales, etc., 11730

Rosin, see Naval stores.

Roslyn-Cle Elum coal field, Wash., amena-bility to production of high-ash boller fuel, 11394

Rosters, \*ee names of departments, etc., issuing rosters.
Rostvedt, J. O., floods in United States during 1960, 10996

Rot, rust-red stringy rot, 10910

leading-edge

Rot, rust-red stringy rot, 10910
Rotating galactic arms and leading-edge shock waves in H III, 11480
Rotenone, in fish pond management, 10863
Roterus, Victor, ARA staff study, centralization or decentralization of economic growth, 10137
Rotors, tail blades, effect of erosion resistant boots, 11743
Roughage, see Food for livestock

Roughage, see Food for livestock.

Roughage, see Food for livestock.
Rules, see names of courts, commissions, etc., issuing rules.
Rules and Administration Committee. Senate, reports, 10647-648
Rules Committee, House, reports, 10453-455, 10469-470, 10480, 10483-486, 10492, 10505, 10508-509
Rumania:

Imania; chemical research, achievements, 11316 DACICC-1 Electronic computer, 11250 Institute of Metallurgical Research, activities, 11321 Karl Marx notes about Rumanians,

arl Marx notes manuscripts, 11236 trade and payments balances, 1919-38,

11217

Rumley, Josephine C., claim of George S. Rumley, relief, 10423 Runways (aeronautics): of estate of

length requirements for airport design, 10134

Rural communities: expenditures and income, 1960–61, total U.S., 11342 expenditures and income, 1961, rural

nonfarm areas in north central region, supp., 11338

north central region, supp., 11338
northeastern region, supp., 11337
southern region, supp., 11337
southern region, supp., 11341
western region, supp., 11340
opportunity gap between rural and urban
American (address), 10047
Rural Community Development Service,
appropriations, 1966, hearings, 10515
Rural Electrification Administration, appropriations, 1966, hearings, 10515

priations, 1966, hearings, 10515 Rural mail carriers, see Mail carriers. Russel, John H., financing undergraduate Rural man carriers, Russel, John H., education, 10737

Russia, 800 Republics Union 8ee of Soviet Socialist

Rust-red stringy rot, 10910

S.A.M., see School of Aerospace Medicine. Sadoff, Melvin, pilot-vehicle system simula-tion for low altitude, high speed flight, 11469

Sáenz, A. W., normal spin-wave modes of complex exchange-coupled crystals, 11581 Safety of life:

fety of life: chemistry for safety man, 11330 industrial safety— environmental and chemical hazards series, 11330 study outline, 11334 mine safety, Federal coal mine safety act amendments, report, 10483 refrigerators, children and entrapment,

11644

aftey digest, AMC pamphlets, 10144-145 safety digest, AMC pamphlets, 10144-145 safety in industry, instructor outline—accident cause analysis, 11333 accident cost control, 11332 introduction to industrial safety, 11331

traffic safety—
Midwestern Regional Conference for
Women's National Organizations, etc.,

women's National Organizations, etc., proceedings, 11669 use slow moving vehicle emblem, 10096 Safety pins, Tariff Commission report, 11737 Salgon, Vietnam, chancery of U.S. damaged, replace with new building, authorize, law,

10357

Sailing directions:

Baltic Sea, change, 11557 Mexico and Central America, west coasts, change, 11555 Pacific Islands, change, 11558

Pacine Islands, change, 11558
Philippine Islands, change, 11559
Sailors, merchant seaman, to insure economic benefits (remarks), 10813
St. Elizabeths Hospital, D.C., psychologists, examination announcement, 10289
St. Lawrence Seaway Corporation, appropriations, 1966, hearings, 10523
Salaries:

firemen and policemen, trends, 1924-64,

11355 Government officials and employees-

annual report on statutory pay systems, Federal-private industry comparisons, 10401

increasing, message from the President. 10397

withholding compensation for State and territorial income tax, regulations. income tax, regulations, 11746

Government Printing Office, allotment and assignment of pay to cover union dues, State income tax, and emergency evacuation, extend act to cover-

hearings, 10553
report, 10488
organizations, voluntary, equal pay packet, 11807

State equal pay legislation, inventory, 11809

Sales, see names of commodities, etc.
Salesmen and salesmanship, selling in United
Kingdom, 10331
Saline water, see Water.
Salisbury, John W., lunar surface, probable
materials, 10128

environment created by nuclear ex-

Satts, environment created by factor.
plosion, 10177
Salvage, flooded helicopter equipment after
submersion at sea or contamination, surface chemical techniques, 11595
SAM, see School of Aerospace Medicine.
Samarium oxide, crystallographic modifications and phase transformation rates,

tions and phase transformation rates, 11389

Samuelli, Nora I., relief, 10412

Sand, ripples and dunes, bedload equations, 10990

Sanders, Debra L., relief, 10450 San Francisco Naval Shipyard, floating shock platform, operations and instrumentation calibration study, 11582

Sanitation, USSR, articles 11177

Sanitoriums, see Tuberculosis.
San Lucas, Cape, Lower California, ocean fronts study, 10898 Satellites

biosatellites, 11415 close-lunar, analytical lifetime studies, 11475

11475
command systems, applicability of microelectronic circuits to command subsystems, 11407
spin-stabilized, with rigid expandable
structures, design considerations, 11459
TIROS, interpretation of radiation data
for practical use in synoptic weather
analysis, 11502
TIROS, radiation climatology in visible and

TIROS radiation climatology in visible and infrared, 11462 wings and loan associations, see Federal Savings and

savings and loan associations. Savings bonds:

now, build your own retirement program, 11672

program (remarks), 11752 series A-E, tables of redemption values, 11636

tables of redemption values, Series J, 11637 voluntary payroll savings plan provision, 11745

Sawdust, wood and bark, decomposition in !

soil, nitrogen requirements, effect on plants, 10094 SB series, 10304-307 SBA, see Small Business Administration. Scale insects, cocoidea, bibliography, supple-ment, 10074

Scattering, alpha-particle, application to chemical analysis, 10166
Schaller, W. Neill, predicting regional crop production, application of recursive programing, 10093

Schenectady, N.Y., occupational wage survey, 11347

Schertz, Lyle P., barriers to international grain trade in selected foreign countries, 10908

hippell, Herbert R., aerodynamic characteristics of 2 Trailblazer II blunted 9° cone Schippell, teristics of 2 Trailblazer II blunted 9° cone reentry bodies at Mach 6.8 in air and 21.2 in helium, 11465

Schmidt, Ferenc J., electroforming aluminum for solar energy concentrators, 11401

Schmidt, L. H., comparative pharmacology of alkylating agents, 11533

Schneiderman, S. B., theoretical viscosities and diffusivities in high-temperature mixtures of hydrogen and uranium, 11405

Schnellbacher, E. E., address, May 20, 1965, 11040

Scholarships, available to undergraduate and first-professional degree students, directory, 10736

Scholten, John A., strength of wood joints made with nails, staples, or screws, 10926 School libraries, see Libraries.

School lunches:

central school lunch kitchens in urban establishing, problems and costs, areas. 10721 national school lunch program, 10078

School of Aerospace Medicine, technical reports, 10120-127

Schools local and State systems, staff accounting,

local and State systems, staff accounting, handbook, 10750 public and nonpublic, dual enrollment, case studies, 10733 residential, education of handicapped chil-dren, 10749 see also Medical schools.

Schuster, William T., relief, 10621 Schwikert, Frank D., relief, 10439

Academy of Sciences, Azerbaydzhan SSR, achievements, 11247 Academy of Sciences, Estonian SSR,

achevements, 1124/ Academy of Sciences, Estonian SSR, activity, 11132 Academy of Sciences, Tadzhik SSR, annual meeting, 11299 Academy of Sciences, USSR, new develop-ments in presidium, 11193 Bulgarian, development on right path,

11172cold regions science and engineering, engi-

neering, 10773 cooling applied in, 11308

Czechoslovak, d War II, 11112 development since World

earth sciences in central Asia and Kazakh-stan, development, 11122

education in space age, conference, proceedings, 11519

Hungarian regulations for scientific-technical cooperation with other socialist countries, 11139 material base development, USSR study,

11133

Novosibirsk science city solves various scientific and technical problems, USSR, 11314

physical sciences research papers, 10116surveys of science resources series, 11552

ience—Continued USSR— Science

education, 11221

education, problems, 11054 Lenin prizes, 11052, 11071 natural sciences, important achi ments, 1964, 11239 news of science in Soviet bloc, 11320

organization news, 11053 planning and coordination, 11302 scientific competitions, results, 11241 Soviet scientific institutions, news,

11262 Yugoslavia-

development of economy, aspects 11184

doctorates, 1963-64, 11161

scientific activities, 11246 Science and Astronautics Committee, House: committee print, 10560 hearings, 10559

Scientific research:

space programs, participation by Mexican scientists, agreement with Mexico, 11726 SSR-

dermatology tasks, 11178 field, present status and Soviet organizations, work and tasks,

11154 veterinary medicine, 11218

Scientists: Federal Government personnel, 1961-62, 11552

Mexican, participation in space, research programs, agreement, 11726 nuclear scientist defects to United States,

hearing, 10697

USSRactivities in USSR and in foreign countries, 11306 education, 11183

Scintillation, ionospheric and tropospheric, of radio star at zero to 5 degrees of elevation,

SCORE, see Service Corps of Retired execu-

Screws, strength of wood joints made with screws, etc., 10926 Sea, see Ocean.

Sea water:

conversion, multi-phase ejectors for freez-ing process desalination systems, study, 11021

11021
desalination, bibliography, 10304
magnesium cell incorporating bacterial
colonized cathode, experiments, 11576
removal of salt residues and contamination
from flooded helicopter equipment, surface chemical techniques, 11595
aborg, Glenn T., remarks, May 10, 1965,

Seaborg, 10193

Seamen, sce Sailors.

Seaports, see Ports. Seals (numismatics):

Post office Department seal, history, 11620 Seals and glands, low-cost, compensates for surface irregularities, 11433 Seaside Park, behavior of beach fill and borrow area, 10763 Seats, energy-absorption experimental troop seat concept, crashworthiness evaluation,

11742

Sebastodes, field identification of eastern Pacific rockfish, 10857 Secondary education, see High schools.

Secondary schools, see High schools. Securities, issued by States, etc., which are carriers, exempt from ICC jurisdiction, recarriers, ex port, 10461 Sedimentation and deposition:

sediment transport in alluvial channels (series), 10989-990 sediment transport in Rio Grande, N. Mex.,

10989 Seed crops, see Crops. Seeding, see Sowing.

Seeds:

Federal seed act, State noxious weed seed requirements in administration, 10710 supplement, 10711 origin affects longleaf pine in Louisiana plantation, 10937

see also names of plants.

Seismology:

Seismology:

new instruments for recording seismic
phenomena, USSR study, 11055
phenomena, USSR studies, 11256
Selective service, see Conscription.
Selling, see Salesmen and salesmanship.
Selling the one world market, address, recording seismic

ning the

olma, Ala., 20th century tale (remarks),

Semiconductors, peculiarities of use of devices, USSR study, 11289 Semmler, R. A., application of alpha-particle scattering to chemical analysis, 10166 Senate ·

manual, 10568 Secretary, report. July-Dec. 31, 1964, 10569

Senate bills, 10567

Senate documents, 10568-576

Senate reports:
private bills, 10577-629
public bills, 10630-661

Sensors, pressure sensor responds only to shock wave, 11455 Sequoia National Park, general information, 11549

Sergeant, Russell L., interactions amo bandwidth, center frequency, and type distortion in speech intelligibility, 113 Serial set (congressional), 10346-349 Serum and serumtherapy, C-reactive bla

Serum and serumtherapy, c-reactive blood serum protein, use in occupational disease diagnosis, 11106 Servants, private-household workers, consul-tation, summary, 11810 Service Corps of Retired Executves, how vol-unteer members aid small businesses, 11678

11678
Service industries, employment, expanding, ARA staff study, 10138
Service trades, census of business, 1963, area statistics, 10221-226
Servicemen, see Armed Forces.
Servo system, see Servomechanism.
Servomechanism, advanced test reactor servo regulator rod test program, 10170
Sextants, space, simulating sighting problems, 2d-order perturbation angle techniques, 11500
Seymour, Allyn H., gamma-emitting radio-

niques, 11500
Seymour, Allyn H., gamma-emitting radionuclides in tuna samples from Tokyo central fish market, 1962, 10190
SFNSY, see San Francisco Naval Shipyard.
Shafrin, Elaine G., upper limits for contact
angles of liquids on solids, 11575
Shands, W. A., controlling potato insects,
10058

Shanholtz, V. O., computer program, USHL no. 2, water surface profiles, etc., 10027 Shannon, Ira L., laboratory performance of aging 20% stannous fluoride solution,

10126 Sheaffer, C. R., & Sons, relief, 10629 Sheet glass, see Glass. Shell molds, see Founding.

Shellfish:

Maine landings, 10851 Massachusetts landings, New Jersey landings, 10847 New York landings, 10848 Rhode Island landings, 10852

Shells (aircraft) spinning spherical shell in solar flux, temperature distribution, perturbation, expansion, etc., 11409

Shelters (protective), see Protective shelters. Shenandoah National Park, general information, 11550

Shenandoah Valley, geomorphology and origin of residual ore deposits, 10991
Shepard, Harold H., fertilizer situation, 1964-65, 10044
Shepardson, Chas. N., remarks, May 20, 1965,

10836

Sheridan, Eugene T., peat, 11388 Shielding, slab shields, penetration of gamma rays, stochastic estimates, 11574 Shipbuilding:

construction, replacement vessels for Coast Guard patrol boats deployed to Vietnamlaw, 10356

reports, 10456, 10636

Shipments, see names of articles shipped. Shippers, fruit, export acts, questions a export acts, questions and answers, 10080 Shipping:

Charleston, S.C., history of port (remarks), 10810 code of Federal regulations, 10829 intercoastal act of 1933, equalize penalties-

hearing, 10552 report, 10462 Shipping containers, see Containers.

Shins:

calculating noise of ventilation air ducts in ship's quarters, USSR study, 11100 Coast Guard, authorization for procurein ship's quarter. Coast Guard, authorization for procure ment, law, 10350 Defense Dept., military procurement, ap-defense Dept., military procurement, 10454,

foreign-flag vessels, etc., permit transporta-tion of passengers to Puerto Rico world assembly of Churches of Christ—

Christ— Christ— Hearings, 10551 report, 10463 go and find the wind (remarks), 11368 loan to Greece, extension, agreement, 11727

loans to Italy, extension, agreement, 11729 surface observations, machine data proc-essing, USSR study, 11093 see also Merchant marine—War risk in-

surance. Ships Bureau, Technical Library, thesaurus of descriptive terms and code book, 11674 Shock wayes, pressure sensor responds only

Shock waves, pressure sensor responds only to shock wave, 11455
Shore, Milton F., constructive uses of hospital experience, 10264
Shortleaf pine, see Pine.
Shoulders, Eugene, seed origin affects longleaf pine in Louisiana plantation, 10937

landings, 1964, annual summary, 10849 radiation pasteurization, 10176 Shrout, Barrett L., zero-lift drag, wings with variation of thickness ratio and chord,

Shupe, Dorothy G., Arizona's forest area and timber volume, 10932 Siding, asphalt and tar, current industrial reports, summary 1964, 10235

how tuna see a net, 10862 hue discrimination, effect of surround and

hue discrimination, effect of surround and stimulus luminance, 11379 visual control system, physiology, 11412 Signals, dolphin, sonic pressure at point of reception, analytical method of determination, USSR study, 11259 Silicon, solar cells, electron-bombardment damage, 11587 Silicones, see Methyl silicone.

Silver, production and consumption, report, 1963, 11398

Silver (money):
Mint Bureau report, 1964, 11398
Simons, D. B., bedload equation for ripples and dunes, 10990

Simulators, see Space simulators.

Sinclair, John H., bend ducility of selected refractory metal weldments, 11509
Sinks, electronic modules easily separated from heat sink, 11457

Social security—Continued disability insurance program, facts and figures, 11688
earnings record, 11691

Sino-Soviet conflict, 1965, 10539

Sino-Soviet conflict, 1965, 10539
Sinuses, rhythm, restoration by means of electric pulse, USSR study, 11104
Sires, see Bulls.
Site indexes, predictions for pines in Mississippl, 10943
Sitka Magnetic Observatory, magnetograms and hourly values, 10309
Skin, respiration of cutis stored at low temperatures, 11233

Skin friction (aircraft): heat transfer relation for compressible turbulent bound tion, 11504 ner, Snider boundary layer with gas injec-

Skinner, Snider W., Co economy in brief, 10728 SL series, 10883-896 Sieeving (insulating): Congo's agricultural

Steeving (insulating):
new nut and sleeve improve flared connections, 11451
Slip laws, see Law.
Slums, children, help through headstart project, 10739
Small business, see Business.
Small Business Administration:
appropriations, 1966—
hearings, 10517
report, 10497

report, 10497 lending to SBIC's and State and local development companies, increase authority, report, 10481
loans to SBIC's and State and local devel-

opment companies, increase authority, report, 10481 publications—

ee publications currently available, free

sales lists, 11679

Service Corps of Retired Executives, managerial skills and experiences available to small businesses, 11678

Small Business, Select Committee on, House, committee prints, 10561, 10704

Small Business Week, see National Small

Business Week. Smelting, uranium in chloride electrolyte,

Smith, Lee R., and son, relief, 10433 Smith, M. E., deflection of moving center-line deflection studies, 10785

Smith, Marion R., house-infesting ants-of eastern United States, recognition, biology, and economic importance, 10091

Smith, Samuel W., relief, 10448 Smithsonian miscellaneous collection, 11683-

Smoking, smoking and health, regulating cigarette labeling, etc., report, 10645 Sniegocki, R. T., artificial recharge in Grand Prairie region, Ark., 10993

Snow:

Federal-State-private cooperative surveys, Colorado and Wyoming, special report, 11700

glaciological studies in vicinity of Camp

Century, Greenland, 10766 hard, Rammsonde for use in, 10770 removal and ice control on roads and high-ways, 10773

strain gage instrumentation of steel piles in, 10769

Snyder, Norman R., relief, 10449 Social sciences, USSR, importa Social sciences, USSR, imments during 1964, 11239 important achieve-

Social security :

amendments of 1965, hearings, 10676 heneficiaries who reached 100 from Oct. 1963-Dec. 1964, America's centenarians, 11686

benefits, instr payee, 11687 instructions for representative

earnings record, 11691 financing your social security benefits, 11689

11689
help or information, list of social security district offices, 11690
research and statistics notes, 11693-694
see also Public assistance.
Social Security Administration:
actuarial study series, 11685
professional opportunities, 11692
Social welfare, see Social work and problems.
Social work and problems:
catalog of exhibits on public welfare, 11794
international social welfare manpower conference, proceedings, 11801 ference, proceedings, 11801 social change through social welfare and the law (remarks), 10344 social welfare, Federal legislation, 1961– 65, 11800 USSR concrete social research, studies.

11222

what we do today will determine course erica will follow tomorrow (re-America will marks), 11627

Social workers, international welfare man-power conference, proceedings, 11801 Socialism, European Socialist countries hydrometeorological services, 7th confer-ence of directors, 11088

Sociology, investigations of criminals, use of cybernetics and computer-analyzers, USSR study, 11267 Sodium:

high temperature properties, 11578, 11590 vapor pressure from 0.5 to 120 atmospheres, 11501

Sodium hydroxide, nisms in high-te tems, 11585 steel corrosion high-temperature aqueous sys-

Sohlberg, Erik T., strain gage instrumenta-tion of steel piles in snow, 10769

Soil conservation abstracts of material published, 11025-26

committees, extend benefits county employees— hearing, 10558 report, 10491

edicting rainfall-erosion cropland east of predicting rainfall-erosion losses from east of Rocky Mountains, gnide, 10051

il Conservation Service, appropriations, 1966, Agriculture Deut., hearings, 10515

Soil erosion, Appalachians, central, continuous and uninterrupted, geomorphological study, 10991

Soil moisture, scc Soils.

Soils:

decomposition of wood and bark sawdusts, nitrogen requirements, and effects on plants, 10094 desiccation cracks; experimental research,

10764

10764
effect of soil (root) acting herbicides on plant nutritive elements in soil, 11121 herbicides introduced into, problem of interaction, USSR studies, 11069 pedo-ecological investigations, Barrow, Alaska, 10772 soil survey reports—
Crow Wing County, Minn., 11695
Foard County, Tex., 11697
Lajas Valley area, Puerto Rico, 11699 Suwannee County, Fla., 11698
Warren County, Miss., 11696 Warren County, Miss., 11696

Solar:

NOTE--For other headings beginning Solar, see Sun.

Solar batteries :

photoelectric, USSR study, 11146 silicon solar eells, electron-bombardment damage, 11587

Solar cells, sec Solar batteries.

Solar corpuscular stream, solar corpuscles and interplanetary medium, USSR study, 11064

Solar energy:

concentrators, electroforming aluminum

for, 11401
electrical power generation systems for space applications, 11418
Solar flares, effects, studies with high frequency Doppler technique, 11529
Solar power, see Solar energy.

Solder and soldering:
brazed joints, titanium treatment improves, 11427

solders composed of noble metals and alloys, USSR study, 11102 Solenoids, force controlled, drives microweld

of the state of task loading on pilot performance during simulated low-attitude high-speed flight, 11741 Soliday, Sta

dynamic surface phenomena in spontane-ous spreading of oils on solids, 11573 insoluble, through zirconium, general analytical methods, 10185

Solvents, olvents, polar organic, conductance of alkali-metal sulfonates in, 11593

Sonar, training of operators, artificial wake generating system for ASW training device, 11570

Sonic pressure, see Pressure.

Sound:

absorption in air below 1000 cps, 11411 ultrasonies, propagation parameter meas-urements, systematic errors and effect of free-field diffraction, 11580

South (U.S.):

rural nonfarm areas, consumer expendi-tures and income, 1961, supp., 11339 South Africa, plant exploration, 1964, 10036 South America:

east coastlights and fog signals list, 11560

tide tables, 1966, 10313

see also American Republics.
South Asia, see Asia.

South Bend, Ind., occupational wage survey,

South Vietnam, see Vietnam.

Southern Forest Experiment Station, publications, 1964, 10916
Southern Nevada water project, construct, etc., authorize, hearing, 10693
Sovereignty of the sea, 11714
Sovereignty of the sea, 11714

Sovetskove zdravookhraneniye (periodical): translations, 11167

Soviet bloc, news of science, USSR study, 11320

Soviet Union, see Union of Soviet Socialist Republics Sowing, seeding southern Idaho rangelands, 10940

series, see FMC SP series-MA SP

NASA SP series.

Space, see Outer space. Space age, science education in space age, conference, proceedings, 11519

Space environment, see Environment.

Space flight, see Astronautics.

Space science, space oriented mathematics, from here, where? source book for secondary levels, 11399

Space simulators, simulating sighting prob-lems of space sextant, 2d-order perturba-tion angle techniques, 11500 Space technology, 11417

Spacecraft:

development of vibration test specifica-tions, 11410 fatigue design, 11413

filament-reinforced composites for aero-space structural applications, evalua-tions, 11403

Spacecraft—Continued guidance of low L/D vehicle entering earth's atmosphere at speeds up to 50,000 feet per second, 11485 inflatable, properties of 2 white paints, titanium-dioxide-pigmented epoxy and zinc-oxide-pigmented methyl silicone elastomer. 11496 11496

elastomer, 11496 launch vehicles, pilot's ability to stabilize flexible launch vehicle during first-stage

boost, 11477

launch structures, fatigue design, 11413 meteoroid mass determination for sporadic meteoroid stream environment. 11493

microelectronic circuits applicability to telemetry and command subsystems. 11407

spinning and nonspinning, geometric shape factors for planetary-thermal a planetary-reflected radiation, 11497

stems, 11417
Trailblazer II blunted 9° cone reentry bodies at Mach 6.8 in air and 21.2 in characteristics. 11465

Venus-entry body, conical, study of stability and drag at Mach numbers from 4.5 to 13.5, 11492
\*\*see also Satellites.
Spacing, interelement, modified, improves Yagi antenna array, 11454
Spander.

Spandex: stretch fiber, labeling-hearing, 10545 report, 10460

report, 10460
Special report, Air Force Cambridge
Research Laboratories, 10128
Special Representative for Trade Negotiations, Office of;
appropriations, 1966—
hearings, 10517
report, 10497
Special streets (series), 11520

Special streets (series), 11530 Specialists, 80e types of specialists or

occupations, occupations, occupatived electronic computer Ocean, Specialized ele USSR, 11095

Specifications, see Government supplies.

Spectra:

of Perkin-Elmer calculated resolution and grating monochromators. prism 11598

ultraviolet absorption measurements in upper atmosphere, 10112 Spectral lines, oscillator strengths from light and medium elements.

and medium elements, coulomb approximation, 11586 mass, ion

Spectrometers, time-of-flight ma dissociation in drift tube, 10118 Spectroscopes, see Monochromators, Spectrum, see Spectra.

Speech :

articulation, and perception, USSR study. 11297

width, enter frequency and type of distortion, 11377 intelligibility,

Spheres

aerodynamic force and moment charac-teristics at Mach 7.0 in methane-air combustion products, 11473 metal, aerodynamic ablation, analysis 11571

spinning spherical shell in solar flux, temperature distribution, perturbation expansion, etc., 11409
rrical waves in viscoelastic medium,

Spherical

oin waves, normal modes of exchange-coupled crystals, 11581 complex

Spinal cord, injury, hibliography, 1940-63, 11762

oleen, rat, effect of total body irradiation on DNA synthesis in vitro, 10125 Spleen.

Splices, splice plate design assures structural separation by mild explosive, 11439
Sport fisheries, see Fish and fisheries.
Spray towers, liquid-liquid, heat transfer performance, 11022
Sprays and spraying agrial amplication of Sprays and spraying, aerial application of agricultural chemicals, 10052 Springs (mecanism):
cantilever springs maintain tension in
thermally expanded wires, 11423
Sprott, Arthur R., jr., relief, 10419
Stability, hydromagnetic stability, 11467
Stability of aircraft, stability and drag at
Mach numbers from 4.5 to 13.5 of conical
Venus-entry body, 11492
Stability of spacecraft, see Spacecraft.
Staff accounting for local and State school
systems, 10750
Staggs, John F., electrolytic tank analog for
2-dimensional analysis of electrostaticthrustor optics, 11474 cross section, for nuclear reactor assemblies, USSR study, 11261 Stamper, John W., aluminum, 11382 Stamp, see Postage stamps. Standards and standardization: directory of standards lab U.S., 11523 Federal standards, 10844-845 laboratories in radiation protection, background material, 10821
see also Subjects.
Stannous fluoride, laboratory performance of aging 20% solution, 10126
Stansby, Maurice E., effects of ionizing radiation on liquids of fish, 10188
Staples and stapling machines, strength of wood joints made with staples, etc., 10926
Stark, Lawrence, physiology of visual central system, 11412 10821 system, 11412 system, 11412
Starr, Fred E., relief, 10623
State Department:
appropriations, 1966—
hearings, 10517, 10520
report, 10497
appropriations, 1966, su
posal, 10382
heckground notes, 11703— 1966, supplemental, probackground notes, 11703-708 budgeting and financial reporting for cer-tain educational exchange activities, loose management, GAO report, 10959 failure to effectively utilize excess U.S. owned foreign currencies to pay interna-tional air travel ticket costs being paid in dollars, GAO report, 10953 State educational records and reports series, handbook, 10750 Staten Island: beach erosion control study and hurricane survey, engineer report— departmental edition, 10782 document edition, 10405 States: climates, 11782 matic divisions, monthly, averages, 1931–60, decennial census, notice, 11780 climatic congressional districts, redistricted 89th Congress, 10260 education, basic adult, interlm guide for development of plan for administration under title 2-B of economic opportunity act of 1964, 10740

act of 1964, 10740
educational records and reports series,
handbook 4, 10750
equal pay legislation, inventory, 11809
Federal grants, Health, Education, and
Welfare Dept., poster, 11002
Federal grants-in-aid, provide periodic
congressional review, hearings, 10685
fresh fruit and vecetable shinments vegetable shipments, and government, education directory, 1964-65, governmental fiscal years in 1962, 10259

income tax, withholding from compensa-tion of Federal employees, regulations, mineral-rich lands, selection, 10544 noxious weed seed requirements recognized in administration of Federal seed act, 10710 public assistance plans under social security act, 10788 rural land owned, 1962, acreage, distribu-tion, use, 10090 State and leave State and local governments, Federal aids, catalog, supplement, 10684 State and local government special studies, 10259 trends in home mortgages insured by FHA, 10808 Stathis, Nicholas A., relief, 10447 Static molds, see Molds (forms). Static molds, see Mous versions.
Statistical bulletins, see names of departments, etc., issuing publications.
Statistical Reporting Service, appropriations, 1966, Agriculture Dept., hearings, 10515
Statistics, market analysis, information Statistics, market analysis sources, bibliography, 11680 see also subjects. Statler, R. L., electron-bombardment damage in silicon solar cells, 11587 Status of world's nations, 11713 Statutes, see Law. Staver, David A., relief, 10445 Steeura, Stephan, crystallographic modica-tions and phase transformation rates, of 5 rare-earth sesquoixides, 11389 Steel: cer: corrosion mechanisms in high-temperature water as affected by sodium hydroxide additions, 11585 industry (address), 10319 low-alloy pearlitic, heat resisting for power machine building, USSR study, 11209 see also names of manufactured articles. erators, C stellarator, discharges, behavior of neutral hydrogen and helium, Stellerators, 10173 Stephens County, Tex., Wayland quadrangle, geology, 10983 Sterling, Ohio, railroad accident, 11048
Sterner, B. T., applicability of gas chromatographic analysis in thermal ollrecovery tests, 11392
Sterney Morital, white 10698 Stevens, Maxie L., relief, 10628 Stevens, Robert E., DDT spray for control of ponderosa pine tip moth, 10935 ematics). Storms: Strain gages, ins in snow, 10769 Strains and stresses 10981

fresh

esh fruit 10707-708

10734

Streets, Virginia Avenue, N.W., plan for improvement, National Capital Planning provement, National Commission report, 11530

Strength of materials, see names of materials and articles.

and articles.

Strikes and lockouts, work stoppages, 1964, final tabulations, 11359

Strontium, exchange from solutions containing 1 and 2 competing cations, comparison of distribution coefficients, 10980

Strontium isotopes, Sr-89 and Sr-90, radiation protective action guides, 10821

Structural designs, see Designs (industrial).

Structures see Strains and stresses

Structures, see Strains and stresses.

uart, Harold C., how can we apply our knowledge of child growth and develop-ment, 10267

Students:

financing undergraduate education, 10737 undergraduate and first-professional col-lege, financial assistance, directory, lege, 10736

Studer, Philip A., development of sealed brushless DC motor, 11486 Studies (North Vietnam periodical): translations, 11152

ulen, F. B., approach to metal fatigue, 11414 Stulen.

Stumpage, see Timber. Sturman, John C., micropower logic circuits, 11420

Subject headings, Bureau of Ships Technical Library, thesaurus of descriptive terms and code book. 11674

Submarine boats:

functions of medical officer aboard fleet ballistic submarine, 11373

Polaris medical officers, annotated ref-erence file, 11376 wake generating system for ASW training device, 11570

Submarine medicine, see Medicine

Subsidies, see names of commodities, indus-

tries, etc.
Subversive Activities Control Board:
appropriations, 1966—

appropriations, 1900— hearings, 10517 report, 10497 Sukhatme, S. P., heat transfer in liquid-liquid spray tower, 11022

Sulfonates, alkali-metal, conductance in polar organic solvents, 11593

Sulfur, mineral facts and problems chapter, 11397 Sullivan,

Eugenia, address, June 2, 1965. 11001 Sun:

Sun:

corpuscular streams related to solar
M-regions, 11466
insolation, USSR research, 11294
spinning spherical shell in solar flux, temperature distribution, perturbation expansion, etc., 11409
see alsa names of solar instruments.
Supersonic aerodynamics, see Aerodynamics.
Supersonic flow, see Airplanes.
Supervisors, youth you supervise, 11329
Supplies, see Government supplies.
Supreme Court, cases addinged. Court of

Supreme Court, cases adjudged, Court of Claims cases, 10712 Surface active agents, chemical methods of

displacing water or oi flooded equipment, 11595 surface water, see Water. oils and salvaging

Surgeon General, Army, see Army Medical Service.

Surgeon General, Navy, see Medicine and Surgery Bureau.
Surgeon General, Public Health Service, see
Public Health Service.

Surgery:
USSR. advances, 11056
World War II, thoracic surgery, 10163 Surrey, Stanley S., remarks, May 25, 1965, 11753

Surveys, see subjects of surveys.

Survival, or surrender for endangered wildlife, 10860

Susquehanna River and Valley basin project for water supply and water quality man-agement, 11642

Sutures, corneal-muscular, following extrac-tion of cataracts, USSR study, 11129 Suwannee County, Fla., soil survey report,

11698 Sweden

Sweden:
fisheries, 1963, 10865
labor laws and practice, 11344
Swine, castration, general information, 10065
Switches, see Electric switchgear.
Symbolic notation applied to unbalanced
ladder networks, 10117

Symposiums:

biotelemetry, Sverdlovsk, Russian SFSR, 11295

Far East Symposium on Nutrition, trans-actions, 11014

frostbite, Arctic m proceedings, 10119 medicine and biology,

Polish radiologists, 22d session, 11182

Synoptic meteorology, see Meteorology. Synthesizers, phase shift frequency, efficient, small in size, 11441 Synthetic organic compounds, see Organic

compounds. Syria, background notes, 11707

Systems:

automatic, theory and application, USSR study, 11186 self-adjusting, in automation, invariance,

11268 also names or types of systems, e.g., Tools.

see Coordinates functions—also Tables ables (compilation). 8 Mathematics—Mathieu subjects.

Stolects.
Tabor, Claude E., jr., relief, 10440
TACAN, see Air navigation.
Tadzhik Soviet Socialist Republic, Academy
of Sciences, annual meetings, 11299
Taft-Hartley act, see Industrial relations.
Talwar, S. P., hydromagnetic stability, 11467

mobile, with rotational symmetry, digital analysis of liquid propellant sloshing, 11408 orthotropic multicell,

pressurized axially loaded, analysis, 11472 Tanks (cargo)

empty, exempt from coastwise trade laws-hearing, 10552 report, 10468

Tantalum, cathode improves electron-beam evaporation, 11447
Tanzania, Zambia boundary, study, 11717
Tape. Gerald F., remarks, May 28, 1965, Tape, G 10195

Tar roofing, see Roofing. Tar siding, see Siding.

Tariff :

classification study, supplemental reports, 11738

customs regulations, revised pages, 10713 exemption emption for returning American residents, reduce, hearings, 10563

schedules technical amendments act of 1965, report, 10471
Tariff Commission: appropriations, 1966—

appropriations, 1966—
hearings, 10517
report, 10497
Tariffs and trade, general agreement on, see
General agreement on tariffs and trade.

appropriations, 1966, hearings, 10667 reports (decisions), bound volumes, 11739 Tax refunds, excessive interest rates incurred on certain income, Internal Revenue Service, GAO report, 10950

Taxation:

convention with Luxembourg, double 11720

open space land, planning and taxation, bibliography, 11759 role in social and economic progress of Latin America (remarks), 11753 see also Excise taxes—Income tax—Inheritance and transfer tax—Internal revenue—also names of articles, etc., subject to tax. subject to tax.

Taylor, Hobart, jr., remarks, June 10, 1965, 11625

Taylor, John H., relief, 10427

Teachers:

English teaching forum, articles of interest to teachers of English as foreign language, 11755 institutes for advanced study for English, reading, etc., preparing proposals, man-

reading, etc., preparing proposals, manual, 10744
special education, enrollments and number of teachers, statistics, 1962-63, 10748
Teaching, see Programmed instruction—also

subjects taught.

Technical assistance, management and technical aid for displaced small businesses, 11676

Technical bulletins, Agriculture Department,

10091-95
Technical cybernetics, USSR, 11264
Technical documentary reports:
Electronic Systems Division, 10109-111
School of Aerospace Medicine, 10120-127
Technical manuals, Army Department, 10159-160

Technical memorandums:
Coastal Engineering Research pastal Engineering 10762-763 Center.

National Aeronautics and Space Adminis-tration, 11459-460

Technical notes:

National Aeronautics and Space Adminis-tration, 11461-509 National Bureau of Standards, 11527-529

Technical papers: Census Bureau, 10261 Weather Bureau, 11793

weather Bureau, 11193
Technical reports:
Air Force Flight Test Center, 10104-105
Arctic Aeromedical Laboratory, 10108
Army Transportation Research Command,
11741-743
Cold Pertons Research and Unstrand

11741-743
Cold Regions Research and Engineering Laboratory, 10768-772
Naval Training Device Center, 11567-570
Waterways Experiment Station, 10785-786
Technical translations, National Aeronautics and Space Administration, 11510-517
Technicians, Federal Government technical personnel, 1961-62, 11552
see also Dental technicians.

Technology

Hungarian regulations for scientifictechnical cooperation with other socialist countries, 11139
USSR, Lenin prizes, 11052, 11071

neutron-induced dental

Teeth, 10124 fragility, Telecommunication

Research Institute, Hungary, review of new patents registered, 11252

Telemetry

applicability of microelectronic circuits of several applications spacecraft, 11407 biotelemetry, symposium in Sverdlovsk, Russian SFSR, 11295

Telephone:

directory Goddard Space Flight Center, 11520 National Aeronautics and Space Administration, 11416

Temperature:

daily normals of temperature and heating degree days, decennial census, notice,

Temperature—Continued distribution in spinning spherical shell in solar flux, perturbation expansion, etc., 11409

heating degree day normals, decennial census, notice, 11778 low, respiration of cutis stored at, 11233 monthly normals, decennial census, notice, 11776

probe, immersion-type, internal cooling in-creases range, 11430 see also Ocean temperature. Tennessee, Mississippi River and tributaries, fishery products, wholesale dealers, list, 10890

Tension, maintained in thermally expanded wires by cantilever springs, 11423 Teoriya i praktiks fizicheskoy kul'tury (pe-riodical):

translations, 11224
Terminology of theory of relay devices, 11516 Terrestrial magnetism, see Magnetograms. Territorial waters, sovereignty of the sea, 11714

Testing, see names of substances or objects tested.

Testing apparatus, study of Rammsonde for use in hard snow, 10770

Tests, see types or names of tests. Teter, Norman C.:

Teter, Norman C.: foundations for farm buildings, 10056 use of concrete on farm, 10059

Textiles

fiber products identification act, amend— hearings, 10545-546 report, 10460 finishing fabrics, shortcomings, USSR,

11248

Thailand, fisheries, industry, 10880 Thawing, concrete, laboratory tests, 10783 Therapeutics:

Thermal expansion, see Expansion (thermal).

Thermal expansion, see Expansion (thermal).

Thermocouples, device for forest fire research, 10930

Thermodynamics, mul computations, 11476 multicomponent plasmas,

Thermometers, clinical, Tariff Commission report, 11734 Thomas. William W., relief, 10449

Thrustors, electrostatic, electrolytic tank analog for two-dimensional analysis of op-tics, 11474 TIAS series, 11720-729

Ticks, cks, encephalitis virus in jays, USSR studies, 11063 Tides:

hydrodynamic equations, numerical solu-tion by means of BESM-2 electronic computer for Pacific area, USSR study, 11079

manual of tide observations, 10310

Mediterranean, 1966, 10314

North and South America, east coast, 1966, 10313 Africa and

Timber: products output in-

products output in—
Arizona and New Mexico, 1962, 10942
Montana, 1962, 10941
stumps, treat to prevent Fomes annosus in
shortleaf pine plantations, 10920

volume-

Arizona, 10932 New Mexico, 10931

Time, uniform system throughout U.S., report, 10657

Tip moths, ponderosa pine, DDT spray for control, 10935

moving, center-line deflection studies, | Tires, m

TIROS (television infrared observation satellite), see Satellites.

Tissues :

animal, oxygen consumption after com-bined action of certain gases, USSR study, 11254 evolution of tissue energy metabolism in number of vertebrates, USSR study,

11114

parasites of man. life cycle charts, 11645 tanium, titanium treatment improves

parasites of man. He cycle charts, 11640 Titanium, titanium treatment improves brazed joints, 11427 Titanium dioxide, pigmented epoxy, prop-erties of white paints for application to inflatable spacecraft, 11496 To work again, to live again, vocational re-

habilitation of homebound veterans, 11763

Tohacco:

acreage allotments, extend time to file 1965 leases

law, 10364 report, 10474

flue-cured, acreage-poundage referendum, 10083

market review, 1964 crop, fire-cured and dark air-cured, 10709 tax guide, 11035 see also Cigarettes.
Tocks Island National Recreation Area, establish, hearings, 10542
Tokyo, Japan, central fish market, gammaemitting radionuclides in tuna samples, 1062 10100 emitting ra 1962, 10190

Toledo, Ohio, occupational wage survey.

Tomatoes, mature-green, reducing costs packing at Florida shipping points, 10 10068

Tools, systems, numerical controlled, bibliog-raphy, 10307 see also Hand tools—Machine tools. Topography, method of eliminating influence in alternating-current charge USSR study, 11143 methods,

Torque: ball bearing, approximate determination of effects of geometry, 11468 bidirectional step torque filter eliminates backlash, 11422 Torsion, see Strains and stresses.
Tourists, see Visitors.

Toxicology, industrial, USSR studies, 11066, 11230.

Toys, industry, bibliography, 11681 Tractors, current industrial reports, 10247 Tracy, Louise T., talk, talk, talk to deaf children, 10751 Trade, see Commerce—Retail trade.

Trade fairs, see Fairs.

Trademarks, code of Federal regulations,

Traffic safety, see Safety of life.

Training:

manpower development and training act,

amendments of 1965, law, 10352
programs of National Institute of Child
Health and Human Development, Federal assistance for projects in aging,
11797

see also Naval education—Vocational ed-ucation—also subjects.

Transducers, pressure, system is force-balanced, has digital output, 11446 Transfusion, antigen C<sup>w</sup> and transfusions, Soviet research, 11099 Transducers,

Translating machines, foreign developments, translations, 11051, 11070, 11197-198

Translations:

automatic, data on status, USSR study. 11189

price lists, selective bibliography of Gov-ernment translations, 10304-307 technical, National Aeronautics and space Administration, 11510-517

Transponders, NRL small, 11579

Transportation: transport

development under AID programs (address), 11042 air, unnecessary costs for passenger serv-ice from Japan and Korea to U.S., by Defense Lept., GAO report, 10973

census, 1963

advance report, truck inventory and use survey, summary report, announce-ment and order form, 10202

home-to-work travel, announcement and order form, 10201

quipment, management in Navy, 11813 Sederal agencies coordinated effo deral agencies (remarks), 10277 efforts

ocean, best prod to efficiency is competition and threat of competition (remarks), 10809

statistics in United States, 1963, 11049 through systems (remarks), 10336 transportation industry, closer look at whole transportation system (remarks), 10335

see also Air carriers.

Transportation and traffic management, 10716

Travel:

home-to-work, announcement and order

form, 10201
overpayments of per diem travel allowances, United States Information
Agency, GAO report, 10964

United States, task force to meet balance of payments difficulties marks), 11631

Treasury, code of Federal regulations, 10827 Treasury Department

appropriations, 1966-amendment, 10574 hearings, 10667

thecking account, greater use by Federal Home Loan Bank of Cincinnati would save interest costs to Government, GAO report, 10969

department circulars, 11745-746

excessive payments of temporary lodging allowances to uniformed personnel on Oahu, GAO report, 10951

report on private foundations, 10677

transfer certain functions-law, 10365

report, 10652 Treaties and other international acts series, 11720-729

Trees, Alabama, diameter growth, 10936 see also names of trees.

Tritium, activity, monitoring, personnel protection, and decontamination, 11378

Troposphere, transmission loss predictions for tropospheric communication circuits, 11527-528

Troy, N.Y., occupational wage survey, 11347 Trucks:

census, 1963-

inventory and use survey, summary report, announcement and order form. 10202

unnecessary costs resulting from failure to furnish available parts to contractor en-gaged in production of %,-ton trucks, Army Dept., GAO report, 10972 Trued, Merlyn N., remarks, May 18, 1965.

11754

Trusts (industrial): exempt bank mergers,

rusts (Industrial).

antitrust laws, exempt bank mer
hearings, 10670
balance of payments voluntary a
ments, safeguarding U.S. posi
exemptions from antitrust laws position, hearings, 10549 report, 10495

Tsilis, Maria, relief, 10588

Tsunami (tidal wave):
Hilo Harbor model design, pilot study, 10784

notes, general information, 10315 Tuazon, Timoteo A., relief, 10607 Tuberculin, see Tuberculosis.

Tuberculosis:

beds in hospitals and sanatoria, index, 11666

prevention, child-centered program, 11643

capillary fluted aluminum, heat transfer

and corrosion characteristics, 11019 engineering evaluation of long-tube tical falling-film distillation process,

11029 bellows metal custom-fabricated

tubing, 11424 vapor-chamber fin-tube radiator for high power Rankine cycles, analysis evaluation, 11498

Tubing, see Tubes. Tucker, Sidney G.,

icker, Sidney G., anchor systems for pre-fabricated membrane surfacing for Army helicopter landing pads, 10786 Tuna fish :

Atlantic

Coast fishery, development, 10861 review.

gamma-emitting radionuclides in samples Tokyo central fish market, 1962, 10190

10862 how tuna see net,

western and southern Africa, 10876

western and southern Africa, 10876
Tungsten, effect on grain size of magnesium
oxide after high-temperature heat treatment, 11490
Turbine blades, see Blades.
Turbines, arbitrary quasi orthogonals for
calculating flow distribution on blade-toblade surface in turbomachine, 11479
Turbomachines, see Turbines.

Turkey

background notes, 11708
motion picture industry, 10332
Turkeys, prices received by farmers, United
States and by States, 1909-63, 10089
Turner, Robert A., advance test reactor turbo
report, 10168

Turpentine, see Naval stores.
Tuttle, Frederick B., science education in space age, 11519

Typewriters, 1964, 10248 current industrial reports,

U.S.I.A., see United States Information

Agency.
U.S.S.R., 86
Republics. see Union of Sovlet Socialist

Udall, 8 11016 Stewart L., address, June 8, 1965,

Ultrasonics, see Sound. Ultravlolet spectrum, see Spectra. Undergraduates, see Students. Unemployed, manpower development

and training act, amendments of 1965, law, 10352

Unemployment insurance:

Unemployment insurance:
program, extend benefits, etc.—
analysis of proposed bill, 10754
message from the President, 10403
Uniformed services, see Armed Forces.
Union of Soviet Socialist Republics:
Academy of Medical Sciences—
Burdenko, N.N., 1st president, 11229
candidates for membership, 11111
Academy of Sciences, presidium, developments, 11193

All-Union conferences and congresses— aeroionization in industrial hygiene,

epidemiologists, microbiologists, and in-fectious disease specialists, 11130 fectious disease specialists, 11130 luminescence, problems of biology and medicine, 11165 physiologists, 11128 tigen Cw and transfusions, research,

antigen 11099 Union of Soviet Socialist Republics—Con.
Biophysics Section of Moscow Society of
Naturalists, May 1963—Apr. 1964, activity, 11180
Board of Ministry of Health, work, 11277
cardiology research, 11274
colleges and universities, news, 11098
conferences, congresses, etc.—
hygienists and public health physicians
in Kemerovo, 11211
metallurgical problems, 11273
metals and metallurgy, 11280
dermatology field, scientific
present status and tasks, 1178

dermatology field, scientific research, present status and tasks, 1178 economic cooperation and mutual aid among socialist countries, 11168 educational institutions and establishments of culture in Gor'kiy, RSFSR,

11263

education of scientists, 11183 epidemic hepatitis and Q-fever research, 11125

fishing industry, new developments, 11258

hygiene and sanitation, 11177 Interdepartmental Scientific Commission on Control of Anthrax, 6th session, 11249 labor and concrete social research studies, 11222

Lenin prizes, science and technology, news, 11052
medical industry research, 11078
medical schools, improvement in methods of instruction needed, 11091
medical service to population improved, decree of Central Committee of CPSU etc., 11288
medicine supery, and cardiology, ad-

medicine, surgery, and cardiology, vances, 11056 vances, 11056 Moscow Society of Naturalists, activity of

histology and embryology section, 1963-64, 11085
natural and social sciences, developments, 1964, 11239
nuclear research, hearing, 10697
ore, deep-seated deposits, prospecting, 11118

11118 patent information in design bureau, 11101

pedagogy, news, 11199

persecution of persons because of religion, expressing sense of Congress against, report, 10642

pest-allergen on animals and volunteers, study, 11124 pharmaceutical research, 11126 physical sciences, publications, 11084 physiological research methods, 11269 programmed instruction use, 11097 public health information service, 11192 public health problems, 11279

dp-paper production capacities, rapid utilization needed, 11201 pulp-paper

research institutes, problems, 11293 science organization news, 11053, 11154 science planning and coordination, 11302 scientific competitions, results, 11241 scientific competitions, results, scientific education, 11221, 11054

scientific institutions, news, 11262 research, veterinary medicine, scientific

11218 scientists, activities in USSR and foreign

countries, 11306 seismological phenomena studies, 11256 shortcomings in finishing of fabrics, 12248

Sino-Soviet conflict, in and hearings, 10539 implications, report

oviet oceanography, 1964 trip report, 10312 Soviet Soviet public health (periodical), transla-

tions, 11167 Soviet view of foreign policy of British Labor Party, 11110

Union of Soviet Socialist Republics-Conti U.S. trade relations, report to the President of special committee, 11634

World War II role, distortion, 11304 Union wages, see Wages. Unit heaters, current industrial r industrial reports, 10239

United

nited Arab Republic (Egypt): fisheries, 1963–64, 10874 nited Kingdom of Great B Britain United Northern Ireland, see Great Britain. United Nations

charter amendments, hearings, 10682 commemorative postage stamp, 5-cent. 11616

new materials useful in teaching, bibliog-raphy, 10752 transition, 11718

United States

Note.—For all subjects pertaining to the United States, except its government, general history, and description, see such subjects.

United States

and outlying areas, State Dept. geographic bulletin, 11715 geographic names, decisions list, 10976 Government, our American Government, questions and answers, 10387

social development (remarks), 11328 United States Code, see Codes of law. United States Information Agency:

nited States Information Agency:
appropriations, 1966—
hearings, 10517
report, 10497
facts about USIA, 11756
failure to effectively utilize excess U.S.
owned foreign currencies to pay international air travel ticket costs being
paid in dollars, GAO report, 10953
officers, nomination to be Foreign Service
officers, hearings, 10683
overpayments of per diem travel allowances, GAO report, 10964
report, semiannual, 11757
niverse, cosmogony problems, USSR arti-

Universe, cos cles, 11510 cosmogony problems, USSR arti-

Universities, see Colleges and universities.

pper air, see Atmosphere Ural electronic computers, see Electronic

computers. Uranium:

and hydrogen, high-temperature mixtures, viscosities and diffusivities, 11405 electrorefining in chloride electrolyte, 11395

Urban areas, see Cities and towns.
Urine, ketone testing, glucose tolerance test,
standardization simplified, 11650
Use tax, transportation, additional charges,
message from the President, 10400
USHL, see Hydrograph Laboratory.
USIA, see United States Information

Agency.

USSR, see Union of Soviet Socialist Republics.

V.A., see Veterans Administration. VA, see Veterans Administration. Vacations, Indian reservations, campgrounds and tourist a guide campgrounds 11012 attractions.

Vaccine, see Influenza vaccine.
Value analysis, inspection and investigations,
AMC pamphlet, 10143

Van Dress, Michael C., days' supply of food and beverages in establishments that serve food for on-premise consumption, 10070 Vapor pressure, soo mospheres, 11501 sodium from 0.5 to 120 at-

Vapors, vapor-chamber fin-tube radiator for high-power Rankine cycles, analysis and evaluation, 11498

Vega Dam and Reservoir, lands acquired, reconvey mineral interests to former owners, report, 10498

Vegetables :

farm-retail spreads, 10726

shipments by commodities, States, etc., 1964, 10708

shipments by States, commodities, etc., 1964, 10707

home canning, 10062 home freezing, 10063

Vehicles, slow moving, emblem for use and identification, 10096

Vending machines, current industrial reports, 10249

Veneers '

and drying properties of Pacific one, 10921 cutting

madrone, 10921
use of small logs, 10927
Venereal diseases, basic statistics
lem in U.S., fact sheet, 1964, 11667

Venezuela, commercial fisheries catch, foreign trade, and major developments, 1963, 10870 Ventilation:

onthation: air ducts in ship's quarters, calculating noise, USSR study, 11100 carbon dioxide, oxygen, and acidity inter-action, effects on breathing, factors in arterial blood, 10120

Venus (planet) nominal natural environment for advanced planetary mission programs, 11419

Vermont, census of business, 1963, merchanline sales, retail trade, statistics, dise 1 10220

'ermont Maple Orchards, Inc., relief, 10627

Vertebrates, tissue energy metabolism, evolu-tion, USSR study, 11114 Vesper, William H., behavior of beach fill and borrow area at Seaside Park, Bridgeport, Conn., 10763 Vessels, see Ships.

Vestibular apparatus, bicaloric test of ves-tibular function, evaluation, 11372 Veterans:

cold war veterans' readjustment assistance act, report, 10658 vocational rehabilitation.

homebound, 11763 insurance, non-service disabled, 11764 see also Life insurance—Pensions.

Veterans Administration:

handbook series, 11761

hospital equipment guide list, 11761 potential savings through use of Govern-ment-owned housing in Jacksonville, Fla., area, GAO report, 10968

psychology careers, examination announce-ment, 10291

VA pamphlet, 11763

Veterans' Affairs Committee, House: hearings, 10562 report, 10452

Veterans hospitals, increase bed capacity, report, 10659

Veterans of Foreign Wars of United States, authorize to rent property in D.C., 10577 Veterans preference benefits, see Civil service.

Veterinary mee search, 11218 medicine, USSR, scientific re-

Vibration:

thration:
air (gas) flow vibrations in tube clusters
of boiler assemblies, USSR study, 11282
pendulum, motion, with strong damping
on vibrating base, 11517
rectangular plates with various boundary
conditions, effect of edge loadings, 11484
test specifications for Spacecraft applications, development, 11410
testing, determining excitation forces,
11515

testing, 11515

Viereck, Eleanor, frostbite, symposia, Arctic medicine and biology, 10119

W

Vietnam: conflict, importance (address), 10142 mutual waiver of certain claims, agree-ment, 11721 Northagricultural economy, 10729 monkeys of jungles infected with SV40 virus, 11212 wirus, 11212
test by fire, bombings, 11245
Viet Cong. Japanese correspondent
writes of experience as prisoner, Republic-Viet Cong and national liberation front, viet Cong and national liberation front, Communist political-military organi-zations, 11317 Viet Cong weapons, evidence at Vung Ro Bay, 10140 South, see above, Republic. United States military requirements, ad-ditional appropriation— hearings, 10666 law, 10353 report, 10632 report, 10632 war, 3d face (address), 11710 Virgin Islands: coastal warning facilities chart, 11786 Governor, report, 1964, 11015 precipitation, 2- to 10-day duration for return periods of 2 to 100 years, 11793 Virgin Islands Corporation: audit report, 1964, 10398 Virginia, economic impact of Federal Corp insurance, 10722 Viruses encephalitis, tick-borne, in jays, USSR studies, 11063 ribonucleic acid of influenza A virus, inribonucleic acid of influenza A virus, infectious activity on susceptible animals, investigation, USSR study, 11170
SV40, monkeys of North Vietnam jungles infected with, 11212
see also names of virus diseases.
Viscoelasticity, see Elasticity.
Viscoelasticity, see Elasticity.
Viscoelasticity, ace Elasticity. Visitors, meet Americans at home, 11758 Vital statistics: data from national health survey, 11668 seasonal adjustment by electronic com-puter, 11665 Vocational education, Indians, adult, pro-gram, appropriations, increase, law, 10351 Vocational rehabilitation, see Rehabilitation of the disabled. Voegeli, Paul T., sr., ground-water resources of North Park and Middle Park, Colo., reconnaissance, 10999 Volatile flavors, see Flavors. Volatilization, see Evaporation. Volcanic rock, see Igneous rocks. Volcances, see injects locks.

Volcances, lunar, observations in 18th and early 19th centuries, 11512

Volpp, Louis D., statistics and maps for national market analysis, 11680

Voltages, low input, dc to ac converter operates efficiently, 11450 Volunteer workers, organizations, voluntary, equal pay packet, 11807 Voprosy filosofil (periodical): translations, 11220 Voprosy onkologii (periodical): translations, 11214

Wage Mississippi, report of Civil Rights Com-mission, 10283 rights, act of 1965, report, 10507

and Hour and Public Contracts Divisions : interpretative bulletins, 11767-768 regulations, 11769 fair labor standards act, equal pay act of 1963, information, 11766 firefighters, overpayments made by Forest Service, validate, report, 10654 manufacturing, industry 11353 survey, cigar minimum, extend fair labor standards act coverage, message from the President, 10403 occupational earnings and wage trends in metropolitan areas, 1964-65, 11357 occupational survey—
Albany-Schenectady-Troy, N.Y., 11347
Burlington, Vt., 11346
Cincinnati, Ohio-Ky., 11350
New Orleans, La., 11348
Phoenix, Ariz., 11351
South Bend, Ind., 11349
Toledo, Ohio, 11345
union, printing industry, 11352
what equal pay principle means to women, questions and answers, 11811
Wahlberg, J. S., comparison of distribution coefficients for strontium exchange from solutions containing 1 and 2 competing cations, 10980 occupational surveycations, 10980 Waikiki Beach, Hawaii, retention of high-value land for recreation, Fort DeRussy, by Army, GAO report, 10975 Wainerdi, Richard E., automated activation analysis, 10179 Wakes, artificial, wake generating system for ASW training device, 11570 west coast, sailing directions, change, Wales, v 11556 Wainut, black walnut logs, export controls, hearings, 10673 Warlters, L. M., address, June 8, 1965, 10799 War claims, see Claims. War risk insurance: marine, extend authority for 5 years—hearing, 10552
report, 10475
War that never ends, facts about
control, 11013 ends, facts about pest war that never ends, facts control, 11013 Ward, Helen L., biological a gamma radiation, 10182 Ward, Warren G., relief, 10432 Warehouses, public warehousi business, 1963, 10230 biological applications of warehousing, census of Warm-water ponds for fishing, 10061 Warren County, Miss., soil survey report, 11696 Warsaw convention, Hague protocol, hear-ings, 10680 Washington, D.C., see District Columbia. Washington ashington Channel, bridge, de Francis Case Memorial Bridge, 10637 Washington, Fort, general 11544 11544

Washington State:
census of business, 1963, retail trade, area
statistics. errata, 10216
climate, 11782
Pacific Northwest disaster relief act of
1965, report, 10480
Roslyn-Cle Elum coal field, amenability
of coals to production of high-ash boiler
fuel, 11394
Waste, products, solid, waste, disposal V/STOL (vertical and short takeoff landing), see Aircraft. aste products, solid research, report, 10643

designate

information,

waste

Waste

Watches, see Clocks and watches.

Voting:

Voss, Christian and wife, relief, 10442

Vung Ro Bay, Viet Cong weapons, ammunition, uncovered, 10140

Water .

artesian, supply, Grand Junction area, Colo., 10988 conservation—

abstracts of material published, 10025.

predicting rainfall-erosion losses from cropland east of Rocky Mountains.

east of Rocky Mountains, guide, 10051
effect on concentration of cycloheximide
in fuel oil, 10929

Federal-State-private cooperative snow surveys, Colorado and Wyoming, special report, 11700

flow in natural channels, surface profiles, computer program, 10027

computer program, 1000
ground water—
artificial recharge, Grand Prairie region,
Ark, (series), 10993
east Portland area, Oreg., 10998
Grand Prairie region, Ark., 10993
North Park and Middle Park, Colo.,
resources, reconnaissance, 1099
land and water conservation fund

and wate.

multiple-purpose projects, uniform policies with respect to recreation, etc., and cost

allocation, report, 10469 able property on reclamation projects, report, 10504 natural, electric resistance measurement in

solution of geological problems, USSR study, 11134 trogen and phosphorus in water.

nitrogen and phosphorus in water, biological effects, bibliography, 11661 resources, research, Federal program for 1966, 11673

saline conversion-

demonstration plant, Webster, S. Dak., report, 11028 energy and mass transfer in partial-

pressure distillation, 11027 engineering evaluation of long-tube verfalling-fim distillation process, 11029

heat transfer in liquid-liquid spray tower, 11022 Kopper hydrate process, experimental

and engineering studies, 11023
mechanism of electrode demineralization, 11024
nucleation and growth of ice crystals,

11025

thermal diffusion, investigation, 11020 washing brine from ice crystals, 11026 saline water research and development progress, reports, 11019-29 southern Nevada water project construct, etc., authorize, hearing, 10693 steel corrosion in high-temperature aqueous systems, with addition of sodium hydroxide, 11585 supply-

supply— Chesapeake River

basins, project, 11642 Orezon, 19995 rface water

surface water, quality, United States, 1959. 10994

30,000 communities without water, Kansas

develops rural systems, 10079 water for the benefit of man, 11384 water supply papers, 10993–999 see also Sea water—waves.

Water pollution, Chesapeake Bay-Susque-hanna River basin project for water supply and water quality management, 11642 Water Resources Research Committee, report,

Water supply, see Water.

Watersheds:

hydrologic data, agricultural experimental watersheds, 1960-61, 10076 protection and flood prevention act, amend to authorize utility relocation costs,

report, 10653

Watersheds—Continued recreational development projects, utility relocation costs, report, 10653 Waterways Experiment Station: miscellaneous paper, 10783 research report, 10784 technical reports, 10785-786 Watkins, Kay O., M6A1 detector paper for small airborne drops of chemical warfare arents 11579 agents, 11572

Watt, Lois B., United Nations, bibliography, 10752

Waves:

Waves:
longshore currents on plane beach, experimental study, 10762
tsunami notes, general information, 10315
water, damping by insoluble organic monolayers. 11577
see also Elasticity.
Wayland quadrangle, Tex., geology, Stephens
and Eastland counties, 10983
Ways and Means Committee, House:

commitee print, 10564 hearings, 10563, 10565-566

reports, 10471, 10502, 10506 Weapons:

nuclear, AEC program, hearings, 10368 systems

aircraft trainer instructor station dis-play and recording systems— functional requirements, 11568 study, 11567 Viet Cong, evidence at Vung Ro Bay, 10140

Weather:

aviation, for pilots and flight operations personnel, 10902 maps, Northern Hemisphere, for IGY, 11790-791

schedules, ATS handbook.

service A schedule change, 10132-133 sce also Climate.

Weather Bureau:

reorganization, message from the President, 10399 technical paper, 11793

Weather control:
CRREL whiteout studies, summary, 10771
modification, report, 1964
departmental edition, 11553
document edition, 10407

Weather forecasts:

coastal warning facilities chart, Puerto Rico and Virgin Islands, 11786 precipitation changes resulting from pro-posed Rampart Dam Reservoir, 10768

Weather modification, see Weather control.

Weather stations: code and sequencing system for automatic weather stations, 11588 storage-gage, precipitation data, notice, 11775

Webb, Laura M., food expenditures of urban families, 1950-61, 11343

Webb. Robert W., interrelationships among 5 cotton-quality factors, 10067

Webster, S. Dak., saline water conversion demonstration plant, annual report, July 1, 1963-June 30, 1964, 11028

Weedicides, see Herbicides.

Weeds:

noxious seed chart, 10710 supplement, 10711 see also Herbicides.

Weeks, George E., effect of edge loadings on vibration of rectangular plates with vari-ous boundary conditions, 11484

Weeks, see names of special weeks.

Weightlessness, physical training, USSR studies, 11117
Weinberg, Langston W. T., crashworthiness evaluation of energy-absorption experimental troop seat concept, 11742
Welder, George E., hydrologic conditions near Glendo, Platte County, Wyo., 10997

Welding:

electroslag, USSR study, 11162 microweld, force controlled solenoid-driven tester, 11453

refractory metal weldments, bend ductility, study, 11509 Weldments, see Welding. Welfare, see Public assistance—Social work

and problems

Welfare Administration:

international research administered, 11799 publications list, 11804

Welfare funds:

bonding provisions of Federal labor laws, amend report, 10484 welfare and pension plans disclosure act, general information, 11323 welfare and pension plans specialist, exam-ination appropriate the support of the control

ination announcement, suspension notice,

Wells, William R., analytical lifetime studies of close-lunar satellite, 11475

Wells, see Artesian wells. West (U.S.):

west (U.S.):
rural nonfarm areas, consumer expenditures and income, 1961, supp., 11340
suitability of 7 West Coast species of wood
for pallets, 10939
West Indies, lights and fog signals list, 11560
Wetting agents, upper limits for contact
angles of liquids on solids, 11575
Weybrew, Benjamin B., psychological and
psychophysiological effects of confinement
in high-pressure, belium expressions.

psychophysiological effects of confinement in high-pressure helium-oxygen-nitrogen atmosphere for 284 hours, 11380 Wha Ja Oh, see Oh Wha Ja. Wheeler, Kermitt E., legal status of women in Nevada, 11806 White House Conference on Natural Beauty, for the benefit of man, 11384 White Oak Bayou:

White Oak Bayou: engineer report—

departmental edition, 10758 document edition, 10396 Whiteouts, CRREL studies, summary, 10771 Wholesale trade, census of business, area statistics, 10227-230 see also names of commodities and indus-

tries.
Wicker, Ed F., Phomopsis canker on western larch, 10035
Wiesen, Raymond A., decision-theoretic and empirical investigation of some probabilistic discrimination learning situations,

Wilber, Robert E., pattern for land-use planning, 11363

ning, 1 Wildlife

endangered, survival or surrender, 10860

endangered, survival or surrender, 10860 water resource projects, uniform policies and cost allocation, report, 10469 wildlife leaflet, 10901 Wildlife leaflet, 10901 Wilkins, Theresa B., educational directory, 1964-65: pt. 3, higher education, 10735 Willhoit, Donald G., neutron-induced dental fragility, 10124 Williamson, Richard L., cooperative-level-ofgrowing-stock study in Douglas-fir, 10909 Wilson, Alvin K.: output of timber products in Arizona and New Mexico, 1962, 10942 output of timber products in Montana, 1962, 10941 Wilson, B. J., experiments with magnesium seawater cell incorporating bacterial colonized cathode, 11576

seawater cell incorporating colonized cathode, 11576

Wilson, Peter C., Atlantic Coast tuna fishery, 10861

Wilson, Richard B., occupational wage survey, Phoenix, Ariz., 11351
Wind tunnels, tests, low-speed, large-scale inflatable structure paragilder, 11505

Wing-fuselage combinations, see Airplanes. Wings

zero-lift drag, variations of thickness ratio

and chord, 11481 Minston, Jack C., jr., relief. 10624 Winston, Ellen, address, May 11, 1965, 11795 Wirtz, W. Willard, remarks, June 4, 1965,

Wischmeier, Walter H., predicting rainfall-erosion losses from cropland east of Rocky Mountains, guide, 10051

Wisconsin :

Wisconsin:
census of business, 1963, retail trade, area
statistics, errata, 10217-218
Mississippi River and tributaries, fishery
products, wholesale dealers, list, 10888
Witt's algebra, see Algebra.
Woerner, Charles V., properties of 2 white
paints for application to inflatable spacecraft 11496

craft, 11496 olf, James S., Wolf, James S., internal oxidation in 6 nickel-base alloy systems, 11482 Wollerman, Edward H., boxelder bug, 10911 Wolverton, Robert L., relief, 10620

Congress, 89th, biographies, 11812

exploring diversity of opportunities for citizenship action (address), 11805 legal status in U.S., Nevada, 11806 private-household workers, consultation,

summary, 11810
what equal pay principle means, questions
and answers, 11811
workers, 1965, 4 international meetings,

and answers, 11811
workers, 1965, 4 international meetings,
notes on agendas, United Nations Commission on Status of Women, InterAmerican Commission of Women, International Labor Conference, ILO Panel
on Consultants on Problems of Women
Workers 11808 Workers, 11808

Women's Bureau, bulletin, 11806 Woo, Santiago, and wife, relief, 10587

Wood:

cativo Prioria copafera Gris., 10922 fallacies about wood, 10923 labor resource for expanding wood-using industries in northeastern Minnesota, 10912

products labeling act, amend, hearings, 10546

sawdusts, decomposition in soil, nitrogen requirements, effects on plants, 10094 see also Lumber—also names of articles

manufactured from wood.

Wood pulp, pulp-paper production capacities,
more rapid utilization, USSR study, 11201

Wood screws, see Screws.

Wool:

Wool screws, see screws.

Wool:

national wool act, extend, hearing, 10511
products labeling act, amend, report, 10639
Work, simplification for naval units, 11566
Work stoppages, see Strikes and lockouts.
Workable program for community improvement, program guide, 11008
Workers, see Farm labor—Youth.
Working for U.S.A., 10299
Working mothers, see Mothers.
Working required to buy food and other articles, 11360
World trade, see Commerce.
World War, 1939–45:
Ardennes, Battle of the Bulge, European theater of operations, 11381
Soviet Union role, distortion, 11304
surgery in World War II, thoracic surgery, 10163

surgery 10163

United States Army in World War II, 11381

World Youth Festival, Algeria, planning for 9th festival and International Youth 9th festival and I Solidarity Day, 11200 Worms, see Helminths.

Wright, Patricia S., fa Negro colleges, 11000 faculty in white and

Wyoming:

census of business, 1963, retail trade, area statistics, errata, 10219 water supply outlook and snow surveys, special report, 11700

X-15, see Airplanes. X-ray cameras, see Cameras.

Yagi antenna, see Antennas. Yates, Robert L., and others, relief, 10626 Yearbooks:

conservation, quest for quality, 11017 1963, interarea reports, minerals. national-

departmental edition, 11 document edition, 10375 Young, Allan, estimating trading-day varia-tion in monthly economic time series, 10261 Young, Earl H., Turkish motion picture in-dustry, 10332

Youth: disadvantaged, national defense institutes for teachers, manual, 10744 exceptional, special education, enrollments, statistics, 1962-63, 10748 juvenile delinquency and youth offenses

juvenile delinquency and youth onenses control act—
functional categories of training projects, 11798
summaries of training projects, 11803
9th World Youth Festival and International Youth Solidarity Day, USSR preparations, 11200
coung workers, supervision, 11329

young workers, supervision, 11329 youth centers, training program for college graduates to work in, 10753

Yugoslavia:

onomy, science and automation in development, 11184 economy,

Yugoslavia-Continued hydrometeorological service, basic law, 11138

science doctorates, 1963-64, 11161 scientific activities, 11246

Yuker, 1 11335 Harold E., address, Apr. 29, 1965,

77

Zambia. Tanzania-Zambia boundary, study, 11717

Zdravookhraneniye Belorussii (periodical): translations, 11208 Zeleznik, Frank J., equilibrium computations for multi-components plasmas, 11476 Zhurnal evolyutsionnoy biokhimi i fiiziologii

(periodical):

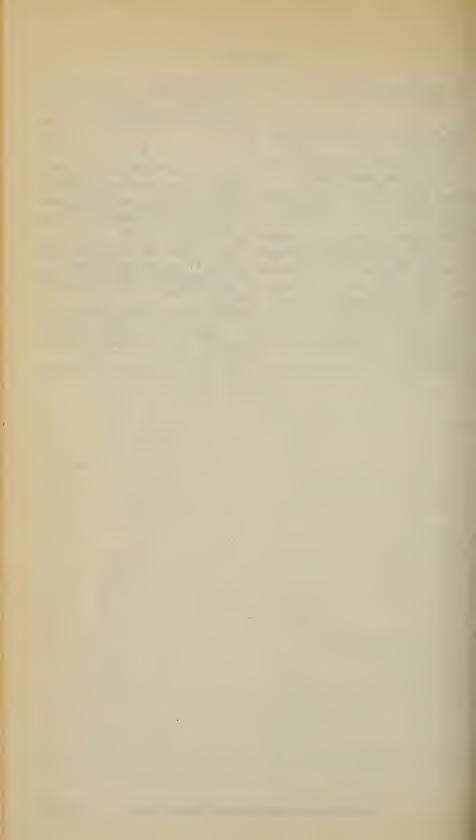
(periodical):
purposes and tasks, 11062
Zimmer, Paul D., Rock Island Dam, Columbia River, Wash., 1964, annual fish passage report, 11990
Zinc, Tariff Commission report, 11736
Zinc oxide, pigmented methyl silicone elastomer properties of white paints for application to inflatable spacecraft, 11496

ZIP code: program (general remarks), 11612

special merit awards from Post Office Department for outstanding cooperation in program, etc. (remarks), 11621 Zirconium oxide, mechanism of monoclinic

to tetragonal transformation, 11390 Zone plates: Fresnel zone plate forms images at wave-

lengths below 1000 angstroms, 11443



### Order Blank

To Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

	Date	, 19	For Use o	f Supt. o	f Docs.	
our nametreet address			To be mailed later			
reet address				bscriptions		
ity, State, and ZIP Code				oupon refu		
atalog number is show tonthly Catalog. Ordereceding the list price.	n at right-hand er <i>only</i> publicati	end of last line of entry in ions indicated by a star (*)	Po	stage		
CATALOG No.	QUANTITY	TITLE OF PU	BLICATION		AMO	UNT
)						
or additional space		le. ENT please fill in the follo	uring la bol—Plac	Total, \$		
THOM I, NOO		avi pieuse mi mi me iono	wing luber—Tied	156 1 11111	or typ	swille.
S. GOVERNMENT PRINTING OFFICE IVISION OF PUBLIC DOCUMENTS WASHINGTON, D.C. 20402			POSTA U.S. GOVER	GE AND F		
OFFICIAL BUSINESS RETURN AFTER FIVE DAYS						
Name						
Street Add	dress					
City, St	ate, and ZI	P Code				

### Additional space for your order

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION		AMC	UN
•••••					
••••••					ł
		Do not write in space below	Total, \$	<u> </u>	

## Order Blank

To Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

		Date	, 19		For Use of	of Supt. o	of Docs.	
	Your name				To be mailed			
Stree	et address					abscription		
City, State, and ZIP Code  Catalog number is shown at right-hand end of last line of entry in Monthly Catalog. Order only publications indicated by a star (*) preceding the list price.		in (*)		oupon refu				
	CATALOG No.	QUANTITY DESIRED			LICATION		АМС	UNT
		-						
		-						
		-				•		
		-						
			·					
		-						
	additional space					Total, S	B	
For F	PROMPT, ACCU	RATE SHIPN	MENT please fill in the f	ollow	ving label—Plea	ase PRIN	T or typ	ewrite.
J.S. GOVERNMENT PRINTING OFFICE POSTAGE AND FEES PAID DIVISION OF PUBLIC DOCUMENTS U.S. GOVERNMENT PRINTING OFFI WASHINGTON, D.C. 20402				ID OFFICE				
1	OFFICIAL BUSINESS RETURN AFTER FIVE DAYS							
	Name							
	Street Add							
	City, St	ate, and Z	TP Code					

### Additional space for your order

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION		AMC	UNI
<b>b</b>					
<b>L</b>					
***************************************					
	Do not write in space below Total, \$				



UNITED STATES
GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

POSTAGE AND FEES PAID

# MONTHLY GATALOG

UNITED STATES
GOVERNMENT PUBLICATIONS

AUGUST 1965

Entries 11814-13359

### DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad ( $\Phi$ ) are sold by the Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., 22151.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

- \* For sale by Superintendent of Documents
- Φ For sale by Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., 22151
- † Distribution made by Issuing Office. Not definitely available if unaccompanied by a price
- † Printed for Official Use (not available for distribution)

narrow\_\_\_\_ width less than \% of height oblong\_\_\_\_ width more than height

Sent to Depository Libraries

### SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

are as ionoms.	
4°	6-12 inches high and width more than 3/4 of height
large 4°	over 12 inches high and width more than 3/4 of height
small 4°	under 6 inches high and width more than 3/4 of height
8°	8-10 inches in height (size not given in entry except
	where publication is narrow or oblong)
large 8°	10–12 inches in height
12°	7–8 inches in height
16°	6–7 inches in height
24°	5–6 inches in height
32°	4–5 inches in height
48°	up to 4 inches high
f°	above 12 inches in height

# MONTHLY CATALOG



OF UNITED STATES

GOVERNMENT PUBLICATIONS

AUGUST 1965

Number 847

Entries 11814-13359

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C., 20402. PRICE 50 CENTS PER COPY
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE
SUBSCRIPTION PRICE \$4.50 PER YEAR (INCLUDING INDEX)
\$1.50 ADDITIONAL FOR FOREIGN MAILING

### **PREVIEWS**

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

Air almanac 1966, Jan.-Apr. (Naval Observatory.) \$3.25. ● D 213.7:966/1
3d annual report, Saline water conversion demonstration plant no. 1, Freeport,
Tex. (Interior Department, Research and development progress report 123.)
\$1.25. ● I 1.88:123

Aviation electrician's mate 3 & 2. (Naval Personnel Bureau, Navy training course, NavPers 10348-B.) \$3.25. ■ D 208.11: Av 5/14/965 Basic data on economy of Algeria. (Commerce Department, Overseas business

report 65-39.) 15c. 

C 1.50: 65-39
1963 census of business, major retail center, statistics, United States summary.

(Census Bureau, BC63-MRC-1.) 40c. 

C 3.202/13: 963/1

Concepts of community psychiatry, framework for training. (National Institutes of Health, Publication 1319.) \$1.75. ● FS 2.22: P 95/14 Conserving nutrition values in foods. (Agriculture Department, Home and

garden bulletin 90, Revised.) 10c. 

A 1.77:90/2

Control of apple tree borers. [Revised July 1965.] (Agriculture Department,

Leaflet 274.) 5c. 

A 1.35:274/3

Control of direct sunlight for comfort. (Agriculture Department, Miscellaneous publication 995.) 5c. ● A 1.38:995 Cotton production in United States, crop of 1964. (Census Bureau.) 15c. ●

C 3.32:964
Crime in United States, uniform crime reports 1964. (Federal Bureau of Investigation.) 55c. 

J 1.14/7:964

Employment and earnings statistics for States and areas, 1939-64. (Labor Statistics Bureau, Bulletin 1370-2.) \$4.00. ◆ L 2.3:1370-2 Hawaii Volcanoes National Park. [Revised 1965.] (National Park Service.) 15c. ◆ I 29.6: H 31/2/965

Heartbeat, story of heart research progress around the world, a new motion picture. (Public Health Service.) 10c. • FS 2.2:H 35/8

How to control bed bugs. (Agriculture Department, Leaflet 453, Revised.)

5c. 
■ A 1.35: 453/2
Index to Board decisions, vol. 105-150, May 22, 1953-Feb. 12, 1965. (National

Labor Relations Board.) \$1.75. • LR 1.8: 105–150/ind. Insects in farm-stored wheat, how to control them. [Revised July 1965.] (Agriculture Department, Leaflet 345.) 5c. • A 1.35: 345/4

Know your rights. (Women's Bureau, Leaflet 39.) 15c. ■ L 13.11:39 Location of manpower in 8 occupations. (Public Health Service, Publication 263, Health manpower source book, sec. 19.) \$1.00. ■ FS 2.2: M 31/sec.19 New programs in health, education, and welfare for persons and families of

New programs in health, education, and welfare for persons and families of low income, services for families living in public housing. (Health, Education, and Welfare Department.) 15c. • FS 1.2: H 34/8 Occupations in electronic computing systems, April 1965. (Employment Secu-

rity Bureau.) 30c. 

L 7.2: El 2/965

Proceedings of Federal Inter-Agency Sedimentation Conference, 1963. (Agri-

culture Department, Miscellaneous publication 970.) \$5.75. ■ A 1.38: 970

Proceedings of International Congress of Paris of Home Help Services. (Welfare Administration, Publication 10.) 30c. ■ FS 14.2: H 75/2

Publications of Goddard Space Flight Center, 1963, vol. 1, Space sciences. (Na-

tional Aeronautics and Space Administration.) \$9.75.

NAS 1.9/2: G 54/963/v.1

Publications of Goddard Space Flight Center, 1963, vol. 2, Space technology. (National Aeronautics and Space Administration.) \$7.00.

NAS 1.9/2: G 54/963/v.2

(Public Housing Adminis-HH 3.2: F 21/2 Report on family living in high apartment buildings. tration.) 30c.

Search for cancer drugs, program of National Cancer Institute. (National Institutes of Health, Publication 1299.) 15c. • FS 2.22: C 16/26 (Agriculture Department, 3-bedroom farmhouse, brick veneer construction.

Miscellaneous publication 998, Cooperative farm building plan exchange, plan no. 7171.) 5c. • A 1.38: 998

Viet-Nam: four steps to peace, by Dean Rusk. (State Department, Publication S 1.38: 136 7919, Far eastern series 136.) 15c.

Watch for new plant pests, the cockchafer. (Agriculture Department, Program aid series 635.) 10c. A 1.68:635 World survey of civil aviation, continental Europe and Ireland. (Business and C 41.96: Eu 7 Defense Services Administration.)

# Contents

Previews	III
Abbreviations, Explanation	VI
General Information	VII
How To Order Publications	VIII
New Classification Numbers	IX
Discontinued Series	IX
Corrections for Previous Monthly	
Catalogs	X
Classified List of Government Authors_	XI
Monthly Catalog	1
Index	99

## **Abbreviations**

add		n. d	no date.
	addenda.	n. p	no place.
amdt., amdts	amendment, amend-	no., nos	number, numbers.
	ments.	p	page, pages.
app		p. of pl	pages of plates.
bk., bks		par., pars	paragraph, para
chap	chapter, chapters.		graphs.
Cong	Congress.	pl	plate, plates.
Dept	Department.	por	portrait, portraits.
doc	document.	pt., pts	part, parts.
facsim	facsimile, facsimiles.	rp	report.
fy	fiscal year.	S	Senate, Senate bill.
G.H.A	Greenwich hour angle.	S. Con. Res	
H	House.		lution.
H. Con. Res	House concurrent reso-	S. doc	Senate document.
	lution.	S. ex. doc	
H. doc		_	ment.
H. ex. doc	House executive docu- ment.	S. ex. rp	Senate executive re
H. J. Res	House joint resolution.	S. J. Res	Senate joint resolution
H.R	House of Representa-	S. Res	Senate resolution.
	tives, House bill.	S. rp	Senate report.
H. Res	House resolution.	sec	section, sections.
H. rp	House report.	sess	session, sessions.
il	illustration, illustra-	Stat. L	Statutes at large.
	tions.	supp	supplement.
in	inch, inches.	tab	table, tables.
lat	latitude.	Treas	Treasury.
long	longitude.	v	volume, volumes.
m	mile.	vs., v	
Common abbusulasi	and for the name of Otto		

Common abbreviations for the names of States, months, etc., are also used. An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

## General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

#### PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

#### LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

#### CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

### HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Clearinghouse for Federal Scientific and Technical Information, are indicated by a farad  $(\Phi)$  preceding the price. A black dot  $(\bullet)$  indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

#### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

#### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

Forest Service.

A 13.52/3: -A 13.52/5: Reserved	rolest belyice.	
A 13.52/6: date	' Forest insect conditions in Pacific Northwest	
A 15.52/6: date		
	(annual).	
	Note.—See, for earlier class, A 13.66/2: In 7/4/date.	
	Economic Research Service.	
A 93.35 : v.nos	Net migration of the population, by age, sex,	
	and color.	
	Commerce Department.	
C 1.37: date	Telephone directory.	
	Census Bureau.	
C 3.226/2: nos	BCD technical papers.	
	Clearinghouse for Federal Scientific and Tech-	
	nical Information.	
C 51.1: date	Annual report.	
C 51.2: CT	General publications.	
C 51.3: -8: Reserved		
C 51.9: v.nos.& nos	Government-wide index to Federal research	
~	and development reports (monthly).	
C 51.10 : Reserved	Table and the second street and	
C 51.11 : CT	Bibliographies and lists of publications.	
	Note.—See, for earlier pubs. issued by Office of Technical Services, C 41.23/4: (CT).	
	Defense Department.	
D 1.6/4: Reserved	Defense Department.	
D 1.6/5: date	Joint travel regulations, v. 2, Department of	
D 1.0/0. date	Defense civilian personnel.	
D 7.17: date	DCSC fiscal year procurement estimates cat-	
Title date and a second	alog.	
	Air Force Department.	
D 301.45/46: Reserved		
D 301.45/47: nos	Materials Laboratory, Technical documentary	
	report ML-TDR (series).	
	Judge Advocate General (Air Force).	
D 302.8: Reserved		
D 302.9: v.nos.& nos	USAF JAG law review (bimonthly).	
	Oil Import Administration.	
I 61.8: Reserved		
I 61.9: CT	Addresses.	
* 00 0 cm	Outdoor Recreation Bureau.	
I 66.6 : CT	Regulations, rules, and instructions.	
T 10 0 /9 CF	Administrative Office of United States Courts.	
Ju 10.6/2 : CT	Handbooks, manuals, guides.	
P 1.10/8: date	Post Office Department.	
r 1.10/8: date	National Zip code directory. Economic Opportunity Office.	
PrEx 10.8: Reserved	Economic Opportunity Onice.	
PrEx 10.9: v.nos.& nos	Communities in action.	
The state of the s	Communities in action.	
Discontinued Series		
FHL 1.13: date	Federal Home Loan Bank Board.	
	Investments of individuals in savings accounts,	
	U.S. savings bonds, and life insurance re-	
	corres (anartarly)	

Serves (quarterly).
Note.—Discontinued with June 1964 issue.

## Corrections for Previous Monthly Catalogs

July 1957. Entry 9363, Eel River, Calif., letter from chief of engineers, Army, submitting report. Correct class to read D 103.22: Ee 5.

Entry 16236, Why do mothers work? Correct class to read Aug. 1962.

L 13.2: M 85/2.

Oct. 1963. Entry 17513, - Unnecessary depot handling and transportation costs of supply items, Federal Supply Service, General Services Administration. Correct class to read GA 1.13: Su 7/16.

Entry 18363, Information on Equal pay act of 1963. Correct class to read

L 22.5: Eq 2/2.

Entry 20256, Why do mothers work? Correct class to read Nov. 1963. L 13.2: M 85/2/963.

May 1964. Entry 8017, Opportunities for economic development in Boone County,

W. Va., field report. Correct class to read C 46.22: B 64.

June 1964. Entry 9921, ARS 91-45. Correct title to read Progress report, cooperative State-Federal brucellosis eradication, calendar year 1963 [reported by C. K. Mingle, Animal Disease Eradication Division, at annual meeting of National Brucellosis Committee, Livestock Conservation Inc., Davenport, Iowa, Feb. 19–20, 1964].

Oct. 1964. Entries 18062-18065, Research note INT-(series). Correct class to

read A 13.79: INT-(nos.).

Jan. 1965. Entry 436, Church and state under Communism, special study, pt. 1,

U.S.S.R. Change class to read Y 4.J 89/2: C 47/2/v.1/pt.1. Mar. 1965. Entry 4629, Defense logistics management training catalog, Jan. 15, 1965. Correct class to read D 7.6/4: M 31/965.

Apr. 1965. Entry 6045, Background information relating to Southeast Asia and Vietnam. Correct class to read Y 4.F 76/2: V 67/5.

May 1965. Entry 7834, Why we have export control. Correct class to read

C 42.2: Ex 7/6/965. June 1965. Entries 8489-8493, School of Aerospace Medicine; Technical report

SAM-TR (series). Correct class to read D 301.26/13-6: (nos.). - Entry 8971, Department of Agriculture elimination of agricultural research

stations and lines of research, hearings. Correct class to read Y 4.Ap 6/2: Ag 8/4. Entry 8976, Balance of payments, 1965, hearings before subcommittee, 89th

Congress, 1st session, on continuing deficits in our balance of payments and resulting outflow of gold. Correct class to read Y 4.B 22/3: B 18/2/pt.1.

— Entry 9087, Correction for 1965 book of List of operating banking offices insured by FDIC. Correct class to read Y 3.F 31/8:18/965/corr.sh.

- Entry 9099, Uniform system of accounts prescribed for public utilities and licensees (class A and class B), subject to provisions of Federal power act in effect on Mar. 1, 1965. Correct last line of entry to read L.C. card 36–26808  $\cdot$  FP 1.7 : Ac 2/3/965.

- Entries 9782-9785, Bulletins. Correct class to read SI 3.3: (nos.).

July 1965. Entry 11793. Correct title to read Two- to ten-day rainfall for return periods of 2 to 100 years in Puerto Rico and Virgin Islands.

## Classified List of Government Authors

	Entry
Administrative Office of United States Courts	. 11814
Advisory Commission on Intergovernmental Relations	. 11815
Agriculture Department	. 11831
Agricultural Research Service	. 11816
Consumer and Marketing Service	. 12357
Economic Research Service	. 12371
Farmer Cooperative Service	. 12421
Forest Service	. 12497
National Agricultural Library	
Rural Electrification Administration	. 13257
Soil Conservation Service	. 13267
Statistical Reporting Service	. 13303
Atomic Energy Commission	11912
Civil Aeronautics Board	
Civil Rights Commission	
Civil Service Commission	
Commerce Department	
Area Redevelopment Administration	11890
Business and Defense Services Administration	
Census Bureau	
Coast and Geodetic Survey	
Community Relations Service	
International Commerce Bureau	
Maritime Administration	12808
National Bureau of Standards	
Clearinghouse for Federal Scientific and Technical Information	
Patent Office	
Public Roads Bureau	
Weather Bureau	13338
Congress	
Atomic Energy Joint Committee	
Economic Joint Committee	
House of Representatives	
Agriculture Committee	
Appropriations Committee	12156
Armed Services Committee	12160
Banking and Currency Committee	
District of Columbia Committee	
Education and Labor Committee	12166
Foreign Affairs Committee	12171
Government Operations Committee	12181
Interior and Insular Affairs Committee	12185
Interstate and Foreign Commerce Committee	
Judiciary Committee	

Congress—Continued	inning
	ntry
Merchant Marine and Fisheries Committee	
Post Office and Civil Service Committee	
Public Works Committee	12202
Science and Astronautics Committee	12206
Veterans' Affairs Committee	
Ways and Means Committee	12208
Internal Revenue Taxation Joint Committee	12210
Senate	12211
Aging, Special Committee on	12299
Agriculture and Forestry Committee	12300
Appropriations Committee	12302
Armed Services Committee	12308
Banking and Currency Committee	12310
Commerce Committee	12314
District of Columbia Committee	12324
Finance Committee	12325
Foreign Relations Committee	
Government Operations Committee	
Interior and Insular Affairs Committee	
Judiciary Committee	12336
Labor and Public Welfare Committee	
Public Works Committee	
Rules and Administration Committee	12350
Small Business, Select Committee on	
Customs Court	12362
Defense Department	
Air Force Department	
Air Force Academy	
Judge Advocate General	
Armed Forces Information and Education	
Army Department	
Army Medical Service	
Civil Defense Office	
Engineers Corps	
Mississippi River Commission	
Transportation Corps	
Joint Chiefs of Staff	
National Guard Bureau	
	10000
Navy Department	10007
Marine Corps.	
Medicine and Surgery Bureau	
Naval Operations Office	
Naval Oceanographic Office	
Naval Personnel Bureau	
Naval Academy	13093
Naval Research Office	13104
Yards and Docks Bureau	
Farm Credit Administration	
Federal Aviation Agency	
Airports Service	11885
Federal Communications Commission	12429

	nning
Federal Home Loan Bank Board	
Federal Power Commission	
Federal Reserve System Board of Governors	
Federal Trade Commission	
Foreign-Trade Zones Board	
General Accounting Office	
General Services Administration	
Federal Supply Service	12445
National Archives and Records Service	
Federal Register Office	
Public Buildings Services	
Government Printing Office	
Public Documents Division	13221
Health, Education, and Welfare Department	
Education Office	12384
Food and Drug Administration	
Public Health Service	
National Institutes of Health	
Social Security Administration	
Federal Credit Unions Bureau	
Vocational Rehabilitation Administration	13327
Welfare Administration	13346
Children's Bureau	11950
Family Services Bureau	12419
Housing and Home Finance Agency	12561
Federal Housing Administration	12432
Interior Department	
Fish and Wildlife Service	
Geological Survey	12534
Indian Affairs Bureau	
Land Management Bureau	
Mines Bureau	
National Park Service	
Oil Import Administration	13207
Outdoor Recreation Bureau	
Reclamation Bureau	
Interstate Commerce Commission	12574
Joint Publications Research Service	12585
Justice Department	12779
Immigration and Naturalization Service	
Prisons Bureau	13219
Labor Department	
Labor Standards Bureau	
Labor Statistics Bureau	12784
Manpower Administration	44000
Apprenticeship and Training Bureau	
Employment Security Bureau	
Wage and Hour and Public Contracts Divisions	
Women's Bureau	
Library of Congress	
National Aeronautics and Space Administration	
National Labor Relations Board	13077

	Beginning entry
Post Office Department	13212
President of United States	
Executive Office of the President	
Economic Opportunity Office	12369
St. Lawrence Seaway Development Corporation	13258
Securities and Exchange Commission	13259
Smithsonian Institution	13260
American Historical Association	11887
National Gallery of Art	13068
National Museum	13078
State Department	13273
International Development Agency	12573
Tariff Commission	13309
Tennessee Valley Authority	13310
Treasury Department	
Coast Guard	11991
Customs Bureau	12361
Internal Revenue Service	12569
Veterans Administration	13322

# Monthly Catalog

NO. 847 • AUGUST 1965

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, D.C. 20543

11814 Presentence investigation report [with bibliography; by Victor H. Evjen].
[1965.] xii+39 p. 4° (Publication 103; Division of Probation.) [Revision of 1943 manual of same title.] \* Paper, 35c. ● Item 729-B Ju 10.6/2: P 92 L.C. card 65-62096

## ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, D.C. 20575

11815 Governmental structure, organization, and planning in metropolitan areas, suggested action by local, State and national Governments. 1961 [reprint with changes 1965]. x+121 p. il. ([Commission report, A-5.]) [Issued as committee print for use of Committee on Government Operations, House of Representatives, 87th Congress, 1st session; suggested State legislation added. 1 † • Item 1049-D L.C. card 65-62148 Y 3.Ad 9/8: 2M 56/3

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

- ARS (series). A 77.15: (nos.) HS (SETTES).

  22-91. Federal domestic plant quaranthes.

  (ARS special report.)
  L.C. card Agr 65-142

  41-75-11. Abstracts of recent published material on soil and water conservation.
  no. 35. [June 1965.] cover title, ii+115 p. il. 4° [Text on p. 2
  and p. 115, last page of text, on p. 3 of cover.] ● Item 25-B
  L.C. card Agr 49-669

  42-112. Effects of trash deposits in cotton picker baskets; [by] C. Scott Shaw
  and Joe E. Clayton. Apr. 1965. 14 p. il. 4°
  L.C. card Agr. 65-212

  52-4. Service and self-service bakery departments in retail food stores; [by
  George A. Kisacky]. May 1965. iv+17 p. il. 4° 11816 11817
- 11818 11819
- George A. Kisacky]. May 1965. iv+17 p. il. 4°
  L.C. card Agr 65-280
  ew crops, list of publications for 1964 of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1965. 3 leaves, 11820
- Edible soybean oil, list of publications and patents for 1964 of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1965. 5 p. 4° 11821 71-25-3.
- Edible soybean protein products, list of publications for 1964 of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1965. 2 p. 4° 71-26-3. 11822
- 11823 List of intercepted plant pests, 1964 (pests recorded from July 1, 1963– June 30, 1964); compiled by Bessie C. Mumford. Apr. 1965. 76 p. 4° (Plant Quarantine Division.) • Item 48 L.C. card 60-44603 A 77.308/2:964
- 11824 Plant quarantine import requirement of Nigeria. June 16, 1965. 8 p. (353-A; Plant Quarantine Division, Hyattsville, Md.) [Issued with perforations. Supersedes summary dated Mar. 15, 1961.] A 77.329 : N 561

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

[USDA consumer expenditure survey reports.] • Item 26-B

A 77.22: (nos.)

11825 11826

11827

11828

A C.22: (nos.)

[1]. Consumer expenditures and income, rural farm population, northeastern region, 1961. [Apr. 1965.] 23 p. 4° [Summary tabulations classified by family characteristics (tables 1-10).] \* Paper, 15c.

2. Consumer expenditures and income, rural farm population, north central region, 1961. [Apr. 1965.] 23 p. 4° [Summary tabulations classified by family characteristics (tables 1-10).] \* Paper, 15c.

3. Consumer expenditures and income, rural farm population, southern region, 1961. [Apr. 1965.] 23 p. 4° [Summary tabulations classified by family characteristics (tables 1-10).] \* Paper, 15c.

4. Consumer expenditures and income, rural farm population, western region, 1961. [Apr. 1965.] 23 p. 4° [Summary tabulations classified by family characteristics (tables 1-10).] \* Paper, 15c.

5. Consumer expenditures and income, rural farm population, United States, 1961. [Apr. 1965.] 23 p. 4° [Summary tabulations classified by family characteristics (tables 1-10).] \* Paper, 15c.

13. See Labor Statistics Bureau, BLS report 237-91. 11829

11830

## AGRICULTURE DEPARTMENT Washington, D.C. 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

11831 Address by Secretary of Agriculture Orville L. Freeman at dinner meeting jointly sponsored by Chamber of Commerce of New Orleans area and Federal Business Association, New Orleans, La., May 28, 1965. [1965.]
A 1.40: F 87/192

11832 Address prepared for delivery by Secretary of Agriculture Orville L. Freeman at Mission, Tex., May 29, 1965. [1965.] 8 p. 4° (USDA) 1661-65.) A 1.40: F 87/193

Agriculture handbooks. • Item 3

A 1.76: (nos.)

11833

11834

11835

A 1.76: (nos.)

134. Maple sirup producers manual [with bibliographies]; by C. O. Willits. Revised June 1965. [1965.] iii+112 p. il. 4° (Eastern Utilization and Research Division, Agricultural Research Service.) \* Paper, 70e.

L.C. card Agr 65-289

157. Grade names used in U.S. standards for farm products. Revised June 1965. [1965.] 35 p. 4° (Consumer and Marketing Service, Information Division.) \* Paper, 25c.

L.C. card Agr 55-382

190. Marking and labeling program of Meat Inspection Division, Department of Agriculture. [Revised May 1965.] [1965.] cover title, 19 p. il. 4° [Text on p. 2 of cover.] \* Paper, 20c.

L.C. card Agr 65-288

198. Liquid nitrogen fertilizers for direct application [with list of literature cited; by J. Richard Adams, M. S. Anderson and W. C. Hulburt.] [Revised May 1965.] [1965.] [2]+46 p. il. 4° (Agricultural Research Service) [Text on p. 3 of cover.] \* Paper, 35c. 11836

#### Agriculture information bulletin. • Item 4

293. Hydrocooling peaches, practical guide for determining cooling requirements and cooling times; [by] A. H. Bennett, R. E. Smith, and J. C. Fortson]. June 1965.] 12 p. il. (Agricultural Research Service.) [Prepared in cooperation with College of Agriculture Experiment Stations, University of Georgia.] † A 1.75:293 L.C. card Agr 65-294 11837

#### Farmers' bulletin.

1260. Stored-grain pests; [prepared by Stored-Products Insects Branch, Market Quality Research Division, Agricultural Research Service]. [Revised Aug. 1955, slightly revised June 1965.] [1965.] [2]+46 p. il. \*Paper, 25c. ■ Item 9 L.C. card Agr 65-287 A 1.9:1260/13 11838

Home and garden bulletins. • Item 11 A 1.77: (nos.)

- Roses for the home: [by S. L. Emsweller, Philip Brierley, and Floyd F. Smith]. [Slightly revised June 1965.] [1965.] 24 p. Il. ([Entomology Research Division, Agricultural Research Service.]) \* Paper, 15c. L.C. card Agr 65-302 11839
- Pruning shade trees and repairing their injuries; [by Curtis May]. [June 1962, slightly revised June 1965.] [1965.] 15 p. il. ([Agricultural Research Service.]) [Supersedes Farmer's bulletin 1896, Care of damaged shade trees.] \* Paper, 10c. 11840 83.

#### August 1965

- 11841
- 11842
- Controlling mosquitoes in your home on your premises; [by John A. Fluno]. [Revised June 1965.] [1965.] 12 p. il. ([Entomology Research Division, Agricultural Research Service.]) [Supersedes Leaflet 386, Mosquitoes, how to control them on your property.] \* Paper, 10c.
   Growing flowering dogwood; [prepared by Crops Research Division, Agricultural Research Service]. [Jan. 1963, slightly revised June 1965.] [1965.] Sp. il. \* Paper, 5c.
   Iron deficiency in plants, how to control it in yards and gardens; [by Lowell F. Locke and Harold V. Eck]. [June 1965.] [8] p. il. ([Soil and Water Conservation Research Division, Agricultural Research Service.]) [Some illustrations are colored.] \* Paper, 15c.
   L.C. card Agr 65-300 11843 L.C. card Agr 65-300
- 11844 Indoor garden for decorative plants; [by Henry M. Cathey]. [June 1965.] 8 p. il. 4 ° [Includes list of more information on house plants and their care.] \* Paper, 10c. • Item 10 L.C. card Agr 65-301 A 1.2: G 16

Leaflets. • Item 12 A 1.35: (nos.)

- 11845
- 183. Cankerworms. [Revised June 1965.] [1965.] 8 p. il. (Forest Insect Research Division, Forest Service.) \* Paper, 5c.
  268. Eat good breakfast to start good day; [prepared by Consumer and Food Economic Research Division, Agricultural Research Service]. [Aug. 1944, slightly revised June 1965.] [1965.] [8] p. il. narrow 8° \* Pa-11846
- 1944, slightly revised June 1965.] [1965.] [8] p. il. narrow 8° \* Paper, 5c.

  359. Kieffer pears for home use; [by Market Quality Research Division, Crops Research Division and Human Nutrition Research Division, Agricultural Research Service]. Slightly revised June 1965. [1965.] [6] p. il. narrow 8° \* Paper, 5c.

  360. Growing table beets; by Victor R. Boswell. [Feb. 1954, slightly revised June 1965.] [1965.] 4 p. il. (Crops Research Division, Agricultural Research Service.) [Supersedes leaflet 127, Culture of table beets.] \* Paper, 5c.

  429. Meat-type hog; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [Nov. 1957, slightly revised July 1965.] [1965.] 8 p. il. [Prepared in cooperation with Federal Extension Service and Consumer and Marketing Service.] \* Paper, 5c.

  491. Background on U.S. agriculture; [prepared by Office of Information]. [Revised June 1965.] [1965]. 8 p. narrow 8° \* Paper, 5c. 11847
- 11848
- 11849
- 11850
- 11851 Look at farm policy, address by Assistant Secretary of Agriculture George L. Mehren at annual meeting of Biscuit and Cracker Manufacturers' Association, Chicago, Ill., May 11, 1965. [1965.] 11 p. 4° (USDA 1445-65.) A 1.40: M 47/24

Marketing research reports. • Item 13-B A 1.82: (nos.)

- 667. Layouts and work methods for wool warehouses; [by Tarvin F. Webb].
  [May 1965.] iv+36 p. il. 4° (Agricultural Research Service.) \* Paper,
  25c.
  L.C. card Agr 65-286 11852
- L.C. card Agr 63-286
  695. Comparative performance of saw and roller gins on Acala and Pima cottons;
  [by W. E. Chapman, jr., and V. L. Stedronsky]. [June 1965.] [2]+14
  p. 4° (Agricultural Research Service.) [Prepared in cooperation with
  Southwestern Cotton Ginning Research Laboratory and Pilot Spinning
  Plant.] \* Paper, 15c.
  L.C. card Agr 65-291
  702. Market for food in nation's schools; [by Martin Kriesberg]. [Apr. 1965.]
  vi+54 p. il. 4° (Economic Research Service.) \* Paper, 35c.
  L.C. card Agr 65-267 11853
- 11854
- 712. Cost of storing seed cotton; [by Zolon M. Looney and others]. lv+23 p. il. 4° (Economic Research Service.) \* Paper, 20c. L.C. card Agr 65-234 11855 [May 1965.]
- 716. Milk and milk products in Nation's schools; [by William H. Freund and Robert B. Reese]. [June 1965.] 23 p. 4° (Economic Research Service.) 11856 Robert B. Re-L.C. card Agr 65-270
- 718. Calf shrinkage under auction market conditions; by Albert G. Madsen.
  [June 1965.] 8 p. 4° (Consumer and Marketing Service, Packers and Stockyards Division.) † 11857
- 719. Economies of scale in turkey hatcheries; [by John R. Pedersen]. 11858 1965.] [1]+1v+41 p. il. 4° (Economic Research Service.) L.C. card Agr 65-282
  - Miscellaneous publications. Item 13-A A 1.38: (nos.)
- 11859 National poultry and turkey improvement plans and auxiliary provisions. [Revised June 1965.] [1965.] cover title, 41 p. il. ([Animal Husbandry Research Division; Agricultural Research Service.]) [Text on p. 2 of cover.] \* Paper, 20c. L.C. card Agr 57-69

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Miscellaneous publications—Continued

- Choose challenging and rewarding career in Department of Agriculture. Revised June 1965. [1965.] [2] p. il. oblong 8° folded into narrow 8° size. (Office of Personnel.) [Includes list of publications on agricul-11860 tural careers.]
- 11861 997.
- Cooperative farm building plan exchange, plan 7174; [Agricultural Research Service].) \* Paper, 5c

  3-bedroom farmhouse, pole and panel construction. June 1965. [2] p. il. 4° (Cooperative farm building plan exchange, plan 7164; [Agricultural Paper, 5c

  4° (Cooperative farm building plan exchange, plan 7164; [Agricultural Engineering Research Division, Agricultural Research Service]. \* Paper, 5c 999 11862
- 5c.

  1001. Solar-type farm cottage. July 1965. [2] p. il. 4° (Cooperative farm building plan exchange, plan 7148, [Agricultural Engineering Research Division, Agricultural Research Service].) \* Paper, 5c. 11863
  - PA [Program aid] (series). ‡ Item 14-A A 1.68: (nos.)
- 614. Conserving our national resources, 4-H leader's guide [with list of references]. Slightly revised May 1965. [1965.] 42+[2] p. il. 4° (Federal Extension Service, and Soil Conservation Service.) [Prepared in cooperation with Bureau of Sport Fisheries and Wildlife, Fish and Wild-11864
- 11865
- cooperation with Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service.]
  663. Opportunity loans to rural families with low incomes. [June 1965.] [4]
  p. narrow 8° (Farmers Home Administration.)
  664. Soil and water conservation activities, guide for leaders of Girl Scouts;
  [by Albert B. Foster and Adrian C. Fox]. [July 1965.] [2]+30 p. il.
  4° (Soil Conservation Service.)
  L.C. card Agr 65-293 11866
- 11867 Remarks by John A. Baker, Assistant Secretary, Department of Agriculture, at Woods Ferry Recreation Area dedication, Sumter National Forest, Chester County, S.C., May 16, 1965. [1965.] 10 p. 4° (USDA 1533-65.) A 1.40: B 17/27
- 11868 Remarks by Secretary of Agriculture Orville L. Freeman at 11th Conference on Foreign Agricultural Training Affairs, May 10, 1965, Washing-† A 1.40: F 87/194 ton, D.C. [1965.] 9 p. 4° (USDA 1463-65.)
- 11869 Remarks of Secretary of Agriculture Orville L. Freeman before 10th annual AFL-CIO National Conference on Community Services, Washington, D.C., May 18, 1965. [1965.] 10 p. 4° (USDA 1556-65.) † A 1.40: F 87/195
- 11870 Remarks of Secretary of Agriculture Orville L. Freeman before National Advisory Committee on Rural Areas Development, Administration Building, Department of Agriculture, May 26, 1965. [1965.] 9 p. 4° (USDA 1645-65.) A 1.40: F 87/191
- 11871 Report of technical study group: Addendum to statistical appendix of Cotton in Soviet Union. [June 1965.] [2] p. 4° ([Foreign Agricultural Service.]) † L.C. card Agr 59-189 A 1.94: C 82/add.-6

Statistical bulletin. • Item 15

361. Federal milk order market statistics, annual summary for 1964. [May 1965.] 114 p. il. 4° (Dairy Division, Consumer and Marketing Service.)
\* Paper, 55c. 11872 L.C. card 63-65030 A 1.34:361

## AIR FORCE ACADEMY, Colo., Defense Dept. United States Air Force Academy, Colo. 80840

11873 United States Air Force Academy catalog [no. 10], 1965-66. [May 1965.] cover title, 184 p. il. [Illustration on cover is colored.] † Registrar, United States Air Force Academy, Colo. • Item 425-A

D 305.8: 965-66

## AIR FORCE DEPARTMENT, Defense Dept. Washington, D.C. 20330

Electronic Systems Division: Technical documentary report ESD-TDR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, D 301.45/28-2:(nos.) Mass.)  $\Phi$  (Price upon application).

## August 1965

11874

64-605. Sequential information seeking: Optimal strategy and other results [with list of references; by] David M. Messick. Oct. 1964. iv+9+[2] p. il. 4° (Project 4690, task 469003.) [Prepared under contract AF 19 (628)-1610 by Psychometric Laboratory, University of North Carolina, Chapel Hill, N.C.]
64-606. Sequential information seeking: Effects of number of terminal acts and prior information [with list of references; by] David M. Messick. Oct. 1964. iii leaves+8+[2] p. 4° (Project 4690, task 469003.) [Prepared under contract AF 19 (628)-1610 by Psychometric Laboratory, University of North Carolina, Chapel Hill, N.C.) 11875

65-162. Research and development for quantifying processing of probabilistic (uncertain) data, final report [with list of references; by] William H. Wynn. Dec. 1964. iv+21+[2] p. 4° (Decision Sciences Laboratory; project 4690, task 469003.) [Prepared under contract AF 19 (628)-1610 by University of North Carolina, Psychometric Laboratory, Chapel Hill, N.C.] 11876

65-216. Two extensions of statistical decision theory, final report [with list of references; by] U. O. Gagliardi. Jan. 1965. cover title, iv+30+[2] p. il. 4° (Decision Sciences Laboratory; project 4690.) [Prepared under contract AF 19 (628)-4303 by Dunlap and Associates, Inc.. 11877 Darien, Conn. 1

Lunar charts and mosaics [charts of the moon] series.

Note.—The 1st series of charts consisting of LEM-1, 1A, LAC, 58, 76, 57, 75, 74, 93, 60, 61, 78, 79, 59, 77, and 56 may be purchased as a set, \* \$7.50 per set. The 2d series, which when complete will include IEM-1B, LAC 41, 40, 39, 62, 80, 94, 42, and 95, may also be purchased on subscription basis. \* \$5.50, \$1.50 additional for foreign mailing.

LAC 38. Seleucus. Scale 1: 1,000,000. 1st edition Mar. 1965. Aeronautical Chart and Information Center [Apr. 1965]. 22 x 29 in. [Lambert conformal projection. Published for Air Force and National Aeronautics and Space Administration. Clarification of surface features appears on verso.] \* 50c. 11878

Materials Laboratory: Technical documentary report ML-TDR (series).

11879 64-159. See National Aeronautics and Space Administration, NASA SP-55.

OAR (series). (Office of Aerospace Research.)

65-3. Research objectives '65, physical sciences, engineering sciences, environmental sciences, life sciences. [1965.] vi+66 p.+[2] leaves, il. 40  $\Phi$  (Price upon application). D 301.69/3:65-3 11880

Personnel Research Laboratory: Technical report PRL-TR (series). (Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.) D 301.45/27:(nos.)

65-6. Markovian model for projecting movements of personnel through a system; by John W. Merck. Mar. 1965. v+14+[2] p. il. 4° ([Project 7719, task 771901.])  $\Phi$  (Price upon application). 11881 11882

65-7. Evaluation of officer jobs versus evaluation of specialties [with list of references]; by Joe T. Hazel, Joseph M. Madden, Mar. 1965. iii+13+(2] p. 4° ([Project 7734, task 773402.]) Φ (Price upon application).
65-8. Performance on airman qualifying examination by regional areas and by sex [with list of references]; by William B. Lecznar. Apr. 1965. vi+20+[2] p. 4° ([Contract AF 41 (609)2269, project 7719, task 771906.])

11883 Φ (Price upon application).

School of Aerospace Medicine: Technical report SAM-TR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.)

65-3. Performance of topical application solutions prepared from aging stannous fluoride concentrate [with list of references; by] Ira L. Shannon. Mar. 1965. cover title, iii+7+[2] p. il. 4° ([Task 775303.]) D 301.26/13-6:65-3 11884

## AIRPORTS SERVICE, Federal Aviation Agency Washington, D.C. 20553

11885 Aircraft data [effective Apr. 12, 1965]. Apr. 1965. cover title, [59] p. il. 4° ([Federal Aviation Agency Advisory circular AC 150/5325-5.]) [Issued with perforations.] † ● Item 431-H-2 FAA 8.8: Ai 7 FAA 8.8: Ai 7

11886 Heliport design guide [effective Nov. 3, 1964, with bibliography]. Nov. 1964 [published 1965]. cover title, [1] +iii+37+19 p. il. 4° ([Federal Aviation Agency advisory circular AC 150/5390-1.]) [Issued with perforations. Cancels FAA publication dated Dec. 1959.] † • Item 431-H-2 FAA 8.8: H 36

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

# AMERICAN HISTORICAL ASSOCIATION, Smithsonian Institution Washington, D.C. 20560

11887 [Annual report of American Historical Association, 1959, v. 2], Writings on American History, 1957; compiled by National Historical Publications Commission, James R. Masterson, editor, Joyce E. Eberly, assistant editor. [1965.] xv+698 p. [Also issued as H. doc. 377, 86th Cong. 2d sess.] \* Cloth, \$3.00. • Item 915
L.C. card 4-18261 SI 4.1:959/v.2

# APPRENTICESHIP AND TRAINING BUREAU, Labor Dept. Washington, D.C. 20210

11888 Address by Hugh C. Murphy, administrator, Bureau of Apprenticeship and Training, before Eastern Seaboard Apprenticeship Conference, Atlantic City, N.J., June 15, 1965. [1965.] 8 leaves, 4° †

L 23.8: M 95/2

11889 National apprenticeship and training standards for sheet metal industry.

1965 edition. [1965.] cover title, vi+42 p. il. [Revised and approved by National Joint Apprenticeship and Training Committee representing Sheet Metal & Air Conditioning Contractors' National Association, Inc., and Sheet Metal Workers' International Association, in cooperation with Federal Committee on Apprenticeship.] † • Item 748

L.C. card L 55-284

L 23.2: Sh 3/965

# AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, D.C. 20230

- 11890 ARA field report: Opportunities for economic growth in Okmulgee-Henryetta, Okla., redevelopment area (Okmulgee County). [1965.] 8 p. il. 4° † Paper, 10c. C 46.22: Ok 4
- Opportunities for economic growth in Washington County, Maine, redevelopment area. June 1964. 8 p. il. 4° † Paper, 10c. C 46.22: W 27/2

11892 — Suggestions for development in La Crosse, Wis., redevelopment area.

June 1965. 8 p. il. 4° † Paper, 10c. C 46.22 : L 11

- 11893 Economic redevelopment research: Area redevelopment policies in Britain & countries of Common Market, 7 part essay prepared under contract by Institute of Industrial Relations, University of California at Los Angeles. Jan. 1965. iii+481 p. il. \* Paper, \$1.25. Item 130-I L.C. card 65-60021 C 46.24: B 77
- opportunities for forest-based industries in Pennsylvania, manual for development of Pennsylvania's wood-using industries; by Allen F. Horn, Paul H. Graham. May 1965. [8]+248 p. il. 4° [Text on p. 2 of cover.]

  \* Paper, \$1.25. Item 130-C
  L.C. card 65-62132 C 46.8: F 76

## ARMED FORCES INFORMATION AND EDUCATION, Defense Dept. Washington, D.C. 20301

For commanders, this changing world. [Semi-monthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy 5c. • Item 312-B D 2.15: (nos.)

v. 4, no. 24. 9th World Youth Festival. June 15, 1965. 4, p. 4°
v. 5, no. 1. U.S. policy in Africa [statement taken from address by G. Mennen Williams, Assistant Secretary of State for African Affairs, at Williams College, Williamstown, Mass., Mar. 18, 1965]. July 1, 1965. 4 p. 4°

#### AUGUST 1965

## ARMY DEPARTMENT, Defense Dept. Washington, D.C. 20310

- AMC pamphlets. (Army Materiel Command.) ‡ Item 322-A D 101.22/3:(nos.)
- [Military publications: Index of publications and blank forms. Apr. 1965. cover title, i+80 p. 4° (AMCP 310-1.) [Issued with perforations. Supersedes AMCP 310-1 and AMCP 310-2, Feb. 5, 1965, 11897 310-1.including Change 1.]
- 706-137. Engineering design handbook; Servomechanisms: sec. 2, Measurement and signal converters [with bibliographies]. Apr. 1965. cover title, xv+[114] p. il. 4° [Prepared by Jackson & Moreland, Boston, Mass., under subcontract to Engineering Handbook Office, Duke University. Contains copyright material. Issued with perforations. Reprint without change of ORDP 20-137.]

  L.C. card 65-62104 11898
- 706-138. Same: Servomechanisms: sec. 3, Amplification [with bibliography].

  Apr. 1965. cover title, xxiii+[201] p. il. 4° [Prepared by Jackson & Moreland, Boston, Mass., under subcontract to Engineering Handbook Office, Duke, University. Contains copyright material.

  Issued with perforations. Reprint without change of ORDP 20-138.] 11899 L.C. card 65-62104
- 706-283. Same: Ballistic missile series, Aerodynamics [with bibliographies].

  Apr. 1965. cover title, ix+[91] p. il. 4° [Issued with perforations.]

  L.C. card 65-61892 11900
- 11901 Army procurement procedures; [Apr. 1, 1965]. [Revised edition.] [1965.] cover title, [416] p. 4° [Issued in loose-leaf form. Supersedes Nov. 1957 edition, as revised in Change 1-42.] \* Paper, \$2.00. ● Item 327-A L.C. card 61-28896 rev. D 101.6/4:965
  - Field manual FM (series). # Item 324 D 101.20: (nos.)
- 7-30. Infantry, airborne, and mechanized division brigades [with list of references]. May 1965. cover title, 150 p. il. [Issued with perforations. Supersedes FM 7-30, Jan. 17, 1962.] 11902
- 11903 55-46. Army aviation transport services and units in field army [with list of references]. May 1965. cover title, 69 p. il. 4° [Issued with perforations. 1
  - Pamphlets. Item 327 D 101.22:(nos.)
- 11904 360-4.
- Army information, basic guidance, Change 1; Apr. 30, 1965. [1965.] [9] p. 4° [Issued in looseleaf form.] ‡
  U.S. Army area handbook for United Arab Republic (Egypt) [with hibliographies; by Barbara Lent and others]. [Apr. 1957, revised Nov. 1964.] Dec. 1964 [published 1965]. cover title, ix.+441 p. il. 2 maps. [Prepared by Foreign Areas Studies Division, Special Operations Research Office, American University.] \* Paper, \$1.25. 11905 550-43, U.S. L.C. card 65-61849
- Escorting deceased Army personnel. May 1965. [1]+15 p. il. 16° [Supersedes DA Pam 21–38, Sept. 15, 1961.]  $\ddagger$ 11906 638 - 1
  - Technical manual TM (series).
- Airdrop of supplies and equipment, general [with list of references]. May 1965. cover title, 168 p. il. 4° (Air Force Dept., Technical order TO 18C7-1-5.) [Issued with perforations. Supersedes TM 10-500/TO13C 7-1-5, Feb. 7, 1964 and Change 1, July 17, 1965.] 11907 10-500. ‡ • Item 329 L.C. card 65-62140 D 101.11:10-500
- 11908 11-487A-3. See Defense Department Military handbook MIL-HDBK-161A.
- 11909 U.S. Army register: v. 2, Army of United States and other retired lists, Jan. 1, 1965. 1965. iv+378 p. 4° [Also issued as H. doc. 25, pt. 2, 89th Cong., 1st sess.] \* Paper, \$2.00. ● Item 332 L.C. card 4-18250 D 102.9: 965/v.2
  - USAPRO technical research report. (Army Personnel Research Office.)
- 1141. Restandardization of Armed Forces women's selection test, AFWST 5 and 6; by Leonard C. Seeley. Mar. 1965. [7]+18 p. 4° (Army project 2J024701A722; Input quality c-01.) [A correction has been made on p. 14 by pasting over the original text for the last 2 paragraphs.] Φ (Price upon application, AD 614400).
  D 101.60/2:1141 11910

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

## ARMY MEDICAL SERVICE, Defense Dept. Washington, D.C. 20310

11911 Neurological surgery of trauma [with lists of references]; editor in chief,
John Boyd Coates, jr. editor, Arnold M. Meirowsky. 1965. xxxi+604
p. il. 4° ([Historical Unit]; Office of Surgeon General.) [Some illustrations are colored.] \* Cloth, \$6.25. ● Item 351-A
L.C. card 64-60013

## ATOMIC ENERGY COMMISSION Washington, D.C. 20545

11912 AEC licensing guide: Medical programs, guide for preparation of applications for medical use of radioisotopes. Mar. 1965. v+51 p. il. 4° (Division of Materials Licensing.) [Text on p. 2 of cover. Issued with perforations.] \* Paper, 45c. ● Item 1051-F
L.C. card 65-62086 Y 3.At 7: 6-4M 46/2

	17.0. cara 00 02	000	1 01111 1 0 1111 10/1
	AEC research and	d development reports.	Y 3.At 7:22/(letters-nos.)
11913	CEX-62.6.3.	Guillou. May 1965. cove	rith list of references]; by R. B. r title, [2]+19 p. il. 2 pl. in dy, Civil Effects Test Operations; Grier, Inc., Santa Barbara, Calif., 0.
11914	CEX-65.02.	[by] F. F. Haywood, J. A. (Civil Effects Test Operat	Henre [with lists of references; Auxier. Mar. 1965. 24 p. il. 4° ions; [Health Physics Division, ratory, Oak Ridge, Tenn., Feb.
11915	COO-712-88.	Sept. 1964. cover title, v- Applied Sciences, Univers	7 R. A. Semmler, J. F. Tribby. +43 p. il. 4° (Laboratories for ity of Chicago, Chicago, Ill.; [Page 43 printed on p. 3 of
11916	HASL-150.	list of references and note J. Condon, Wayne M. Low	measuring gamma radiation [with s]; by Harold L. Beck, William order. Oct. 1964. viii+71 p. il. aboratory, New York Operations
11917	PNE-600F.	1964, technical director's su	Ougout, Nevada test site, June 24, Immary report, final report, [with D. Nordyke [and others]. May p. il. 4° \$\Phi\$ Paper, \$4.00.
11918	USBM-RC-1158.	prepared by Department o bany Metallurgy Research	ress report 26, Jan. 1-Mar. 1965; f Interior, Bureau of Mines, Al- Center Albany, Oreg. [1965.] ontract AT (11-1)-599; activity
11919	UWFL-88.	vicinity of Christmas Islan literature cited]; by Arthur Sept. 4, 1963. cover title	nic fish, plankton, and water in Id. Mar.—Aug. 1962 [with list of r. D. Welander, Ralph F. Palumbo. [1]+37 p. il. 4° (Laboratory iversity of Washington, Seattle, 1)1385].) $\Phi$ Paper, \$2.00.
11920	WASH-1055.	Estimated growth of civilian	nuclear power. Mar. 1965. v+ erations Analysis & Forecasting.)
11921	WT-1813.	Seismic effects from nuclea [with list of references; by	est site, Mar. 5, 1962, final report: r cratering experiment in basalt ] L. M. Lowrie and M. V. Mickey. 2, [1]+iii+60 p. il. 4° (Coast Paper, \$3.00.

- 11922 International atom, peril or promise? remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at Commonwealth Club of California, San Francisco, Calif., June 11, 1965. [1965.] 14 p. 4° (S-13-65.) † Y 3.At 7:34 Se 1/83
- 11923 Lawrence Hall of Science, investment in future, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at groundbreaking ceremony of Lawrence Hall of Science, University of California, Berkeley, Calif., June 12, 1965. [1965.] 16 p. 4° (S-15-65.) †

Y 3.At 7: 34 Se 1/82

- 11924 New imperatives, or, how to succeed by really trying, commencement address by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at American River Junior College, Sacramento, Calif., June 11, 1965. Y 3.At 7:34 Se 1/84 (S-14-65.)
- 11925 Nuclear power for ocean applications, its potential and availability, remarks by E. Eugene Fowler, Acting Director, Division of Isotopes Development, and Nelson F. Sievering, jr., Associate Director for Advanced Systems, Division of Reactor Development and Technology, Atomic Energy Commission, at Ocean Science and Ocean Engineering Conference, Washington, D. C., June 17, 1965. [1965.] 16 p. 4° (S-16-65.) † Y 3.At 7:34 F 82

## BUSINESS AND DEFENSE SERVICES ADMINISTRATION. Commerce Dept., Washington, D.C. 20230

11926 Report of Detroit Area Conference on Industrial Modernization, Apr. 20, 1965, sponsored by Greater Detroit Board of Commerce and Department of Commerce, Business and Defense Services Administration. [1965.] 27 p. il. 4° † L.C. card 65-60300 C 41.2: In 2/23

11927 Report of Narragansett Conference on Industrial Modernization, [Providence, R.I.], Mar. 25, 1965, in conjunction with biennial convention of Manufacturing Jewelers and Silversmiths of America, Inc., and Department of Commerce, Business and Defense Services Administration. [1965.] 18 p. il. 4° L.C. card 65-60300 C 41.2: In 2/24

## CENSUS BUREAU, Commerce Dept. Suitland, Md. 20233

- 11928 Announcement and order form, 1963 census of business, merchandise line sales, series BC63-RS-7. [June 10, 1965.] [2] p. oblong 8°, folded into C 3.202/14: 963-4 oblong 48° size. ([Form BC-993.])
  - BCD technical paper.
- 6. Current expansion in historical perspective; [by Julius Shiskin]. [1965.] [2]+25 p. 11. 4° [Includes sources of data for composite indexes. Paper presented at 12th annual Conference on Economic Outlook, University of Michigan, Ann Arbor, Mich., Nov. 19, 1964. Reprinted from Business cycle developments, Jan. 1965.] † C 3.226/2:6 11929
  - 1963 census of business: Major retail centers [standard metropolitan statistical area] BC63-MRC (series). [Preprint from v. 3, Retail trade, major retail center statistics.] C 3.202/13: 963/(nos.)
- 25. Corpus Christi, Tex., SMSA. [1965.] cover title, iv+18 p. il. 4° [Text on p. 2 of cover.] \* Paper, 30c. Item 132-A-46
  49. Kansas City, Mo.-Kans., SMSA. [1965.] cover title, iv+29 p. il. 4° [Text on p. 2 of cover.] \* Paper, 40c. Item 132-A-28 11931
  - Retail trade [area statistics] BC63-RA (series). [Preprint from v. 2, Retail trade, area statistics.]
- nited States. [1965.] cover title, ii+237 p. il. 4° [Text Replaces advance data issued in report series B63(A)-R.] Item 132-A-1 11932 1. United States. [1965.] [Text on p. 2 of cover. A)-R.] \* Paper, \$1.25. C 3.202/2: 963/1
  - Retail trade [subject report] BC63-RS (series). [Prepared in Business Division under supervision of Henry Wulff. Preprint of corresponding chapter of v. 1, Retail trade, summary statistics.] Item 133
- 7C. Merchandise line sales: Middle Atlantic States, New Jersey, New York, Pennsylvania. [1965.] cover title, vii+400 p. il. 4° \* Paper, \$3.50. C 3.202/6:963/7 C 11933
  - Construction reports: Housing sales, C-25 (series).
- 26. Sales of new one-family homes, annual statistics 1963. [1965.] viii+72
  p. il. 4° [Prepared in cooperation with Housing and Home Finance
  Agency.] † Paper, \$1.00. Item 140-A (Rev.)
  L.C. card A 65-7266 C 3.215/9: C 25-26 11934

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- 11935 Current industrial reports: Commercial steel forgings, summary for 1964. June 11, 1965. 3 p. 4° (Series M33C (64)-13.) † Paper, 15c. ● Item C 3.158: M 33 C (64)-13 142-A
- 11936 . -Fats and oils production, consumption and factory and warehouse stocks, summary for 1963, change sheet. June 7, 1965. 1 p. 4° (Series C 3.158: M 20 K (63)-13/ch. M20K (63)-13.) Ť • Item 142–A
- Inventories of steel mill shapes, summary for 1964. June 8, 1965. [2] p. 4° (Series M33–3(64)–13.) † Paper, 15c. Item 142–A 11937 -C 3.158: M 33-3(64)-13
  - Current population reports: Series Census-ERS P-27, Farm population. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 11938
  - Series P-20, Population characteristics. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 139. Household and family characteristics, Mar. 1964 and 1963. June 11, 1965. 36 p. 4° [Correction, 1 p., oblong 48°, was issued also.] C 3.186: P-20/139 11939
  - -Series P-25, Population estimates. \* Paper, \$4.00, including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copies vary in price. • Item C 3.186; P-25/(nos.) 142-C
- 11940
- 11941
- 308. Provisional estimates of population of selected large metropolitan areas, July 1, 1964, advance report 1. June 8, 1965. 2 p. 4° \* Paper, 15c.
  310. Estimates of population of United States and components of change, by age, color, and sex, 1950-60 [with list of related reports; prepared by Jacob S. Siegel, Donald S. Akers, and Ward D. Jones]. June 30, 1965. cover title, ii+56 p. 4° [Illustration on cover.] \* Paper, 40c.
  311. Estimates of population of United States, by single years of age, color and sex, 1900-59; [prepared by National Population Estimates and Projections Branch.] July 2, 1965. cover title, 123 p. 4° [Illustration on cover. Text on p. 2 of cover.] \* Paper, 60c. 11942
  - Series P-28, Special censuses.
- 1389. Special census of Des Plaines, Ill., Feb. 9, 1965. June 25, 1965. 2 p. 4° C 3.186: P-28/1389 11943
  - -Series P-60, Consumer buying indicators. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C C 3.186: P-60/(nos.)
- 11944 45. Low-income families and unrelated individuals in United States, 1963. June
- 18, 1965. ii + 14 p. il. 4° 46. Income of elderly in 1963. 11945 June 23, 1965. [2]+21 p. il. 4°
- 11946 [Foreign trade) report: FT 600, U.S. waterborne foreign trade, trade area by U.S. coastal district. [Monthly.] † Paper, \$1.00 a yr.; single copy, 10c. • Item 144 C 3.164: 600/(date) July 1964- Mar. 25, 1965-
- 11947 \_ - FT 785, U.S. exports & imports by air. [Monthly, with issue for calendar year. Replaces FT 380, U.S. imports by air, general imports of merchandise, commodity by country; FT 390, U.S. imports by air, general imports of merchandise, country by commodity; FT 780, U.S. exports by air, commodity by country; and FT 790, U.S. exports by air, country by commodity.] \* Paper, \$5.00 a yr., \$1.25 additional for foreign mailing; single copy, 50c. • Item 144 C 3.164: 785/(date)
  - International population statistics reports, series P-90.
- 22. Labor force of Yugoslavia; by Andrew Elias. [1965.] cover title, ii+41 p. ii. 4° \* Paper, 35c. Item 139 11948 L.C. card A 65-7373 C 3.205: Y 9/2

Working paper.

3. Tract data compared for 25-percent sample and complete census; prepared by Max A, Bershad and Blanche S. Sirken. 1956. [2]+30 p. il. 4° † Paper, 25c.
L.C. card 57-61044

C.3.214:3

## CHILDREN'S BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

Maple syrup urine disease [with list of references]; prepared by Jane S. Lin-Fu. Sept. 1964. [7] p. 4° [Based on review of literature.] † FS 14.102: M 32/2

11951 Selected papers from workshop on consultation. 1965. cover title, 27 p. 4° [Text on p. 2 of cover.] † L.C. card HEW 65-92 FS 14.102: C 76

Statistical series. † • Item 454

11952 77. Maternal and child health services, 1963; by William F. Elkin, Lilian T. Raleigh. 1965. [8]+56 p. il. 4°
L.C. card HEW 65-93 FS 14.113:77

## CIVIL AERONAUTICS BOARD Washington, D.C. 20428

- 11953 Address by Robert T. Murphy, vice chairman, Civil Aeronautics Board, at summer meeting, Association of Local Transport Airlines, Tours, France, June 17, 1965. 1965. 7 p, 4° † C 31.215: M 95/13
- 11954 Aircraft accident report: Northwest Airlines, Inc., Boeing, 720B, N724US, near Miami, Fla., Feb. 12, 1963; adopted June 1, 1965. June 4, 1965. cover title, 24+ii p.+[6] leaves, il. 4° (SA-372, file no. 1-0006.) † C 31.213: M 58/10
- 11955 Local service air carriers' unit costs, year ended Mar. 31, 1965, issued pursuant to rule 1109 of Rules of practice in economic proceedings. [1965.] cover title, [98] p. il. f°  $\dagger$  C 31.253: 965

## CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, D.C. 20310

FG (series). † • Item 320-B-3

11956 F-1.3. National directory of architectural, engineering and consulting firms with certified fallout shelter analysts. May 1965. cover title, vi+62 p. [Supersedes FG-F-1.3 dated Feb. 1964.] L.C. card 64-61064 D 119.8/3: F-1.3

- 11957 Labor and postal workers in civil defense, course time, 1 hr. 15 min. [with list of references]. June 1965. cover title, iii+55 p. il. 4° (Labor Liaison Office.) † Item 857-D-2 D 119.2: L 11/3
- 11958 Labor's supporting role in national, State, and local civil defense, course time, 3 hrs. [with list of references]. June 1965. cover title, iii+91 p. il. 4° (Labor Liaison Office.) † Item 857-D-2 D 119.2: L 11/4
- 11959 Labor's supporting role in State, county, and local civil defense, course time, 1 hr. 15 min. [with list of references]. June 1965. cover title, ii+51 p. il. 4° (Labor Liaison Office.) † ◆ Item 857-D-2

D 119.2: L 11/2

Leaflet L (series).

11960 38. Shelter development, architect and engineer activities. June 1965. [6] p. narrow 8° † • Item 857-D-5

[Miscellaneous publication] MP (series).

29. Nondiscrimination in civil defense program. May 1965. cover title, iii+35 p. il 4° [Issued with perforations.] † Item 857-D-11 L.C. card 65-62143

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

Page 11

## CIVIL RIGHTS COMMISSION Washington, D.C. 20425

11962 Hearings before Commission on Civil Rights, v. 1, Voting. [1965.] iv+ [1]+284 p. il. [Hearings held in Jackson, Miss., Feb. 16-20, 1965.] Item 288-A L.C. card 65-61750 CR 1.8: H 35/965/v.1

## CIVIL SERVICE COMMISSION

## Washington, D.C. 20415

- 11963 Amendment to announcement 65-B, printer, monotype keyboard operator and slug machine operator, \$4.20 an hour. July 6, 1965. 1 p. oblong 48° [Amends issue 166 of AN 2279.] † CS 1.26: 956/65–B/rev.2/amdt.-5
- 11964 Amendment to announcement 70 local for position of policeman, Metropolitan Police Department, D.C., effective July 13, 1965. June 15, 1965. (Metropolitan Police Department.) 1 p. 4°

CS 1.26/4: 960/70/amdt.-2

- 11965 Amendment to announcement 188 (revised), accountant and auditor, grades GS-5 and GS-7, and announcement 275B, auditor, grades GS-9, GS-11, and GS-12. July 6, 1965. 1 p. oblong 12° † CS 1.26: 959/188/rev.5/amdt.
- 11966 Amendment to announcement 312B, for medical officer, veterinary medical officer (laboratory animal medicine), (grades GS-12-GS-15), for duty in Veterans Administration. [June 29, 1965.] [2] p. 4° † CS 1.26: 963/312 B/amdt.-3
- 11967 Amendment to announcements 65-B, 274-B, and 327-B, printer, monotype keyboard operator, printer-hand compositor, printer-proofreader. June CS 1.26: 956/65-B/rev.-2/amdt.-4 29, 1965. 1 p. oblong 48° †
- 11968 Announcing open competition for career with Immigration and Naturalization Service, Department of Justice, entrance position, immigration patrol inspector, \$6,050 a year (grade GS-7), announcement 359-B. [1965.] [2]+8 p. il. 4° [Applications will be received from June 1-July 8, 1965 and from Oct. 1-Nov. 30, 1965.] † CS 1.26: 965/359 B
- 11969 Current Federal examination announcements, AN 2279, issue 166, July-Aug. 1965. [1965.] [2] p. f° folded into narrow 8° size. † • ● Item 292 CS 1.28: 2279/166
- 11970 Discontinuance notice to announcements 229-B and 237-B, geodetic aid, GS-3 and 4, geodetic technician, GS-5 through GS-11, cartographic aid, GS-2 through GS-7, cartographic technician, GS-9 through GS-11, cartographic draftsman, GS-2 through GS-7. June 28, 1965. oblong 24° [Amends issues 165 and 166 of AN 2279.] † CS 1.26: 960/229-B/notice

- 11971 Federal fund-raising manual, Change 4; June 1965. [1965.] [24] p. 4° (Office of Chairman.) [Issued in looseleaf form.] \* Paper, \$1.50 (including basic manual and supplementary material for an indefinite period); 50c. additional for foreign mailing. • Item 296-B CS 1.7/5: 963/ch.4
- 11972 For all to see, report to President of United States on Federal employment of mentally retarded. [1965.] [16] p. narrow 8° ([BRI 80-50.]) ‡ • Item 295 L.C. card 65-62125 CS 1.2: M 52
- 11973 Local and regional civil service examination offering best job opportunities, AN 2280 [issue 114]; July-Aug. 1965. [1965.] 2 p. oblong f folded into narrow 8° size. † • Item 292 CS 1.28: 2280/114

#### August 1965

#### Pamphlet.

- 41. Reductions in force in Federal agencies. June 1965.

  \* Paper, 5c. ■ Item 299 6 p. narrow 12° CS 1.48: 41/10 11974
- 11975 Places where civil service examinations are held, AN 2300, Mar. 1965. [2] p. 4° † CS 1.28: 2300/25 F1965.1
- 11976 United States Civil Service Commission announces examination for photographer, grade GS-4 [to] GS-9, \$4,480-\$7,220 a year, optional fields, aerial, laboratory, medical, motion picture, scientific and technical, still, television, underwater, general, apply to Board of U.S. Civil Service Examiners, Washington Navy Yard, Washington, D.C., 20390, announcement 363 B. July 20, 1965. 4 p. 4° [No closing date.] † • Item 292 CS 1.26: 965/363 B

## CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, Commerce Dept., Springfield, Va. 22151

- 11977 Civil defense, report bibliography. May 1965. [86] p. 4° † Item 188-A-1 (survey) L.C. card 65-62128 C 51.11: C 49
- 11978 Government-wide index to Federal research & development reports [announced in Nuclear science abstracts (NSA), Scientific & technical aerospace reports (STAR), Technical abstract bulletin (TAB), and U.S. Government research & development reports (USGRDR)]. [Monthly.] \* Paper, \$10.00 a yr. (\$2.50 additional for foreign mailing); single copy, \$1.25. • Item 270 C 51.9:(v.nos.& nos.) v. 1, no. 1- Feb. 15, 1965-
- 11979 List of Clearinghouse selective bibliographies. [Apr. 1965.] 8 p. 4° † C 41.21/3: list/965
- 11980 Navy instrument calibration series available through CFSTI [list]. June 1965. 15 p. 4° [Supersedes all previous lists.] C 51.11: In 7
  - Price lists, selective bibliographies of government research reports and translations SB (series).  $\Phi$ C 41.21/3:(nos.)
- 11981
- 403, supp. 1. Food preservation by irradiation. Revised [edition]. [Feb. 1965.]
  17 p. 4° [Includes reports and translations added June 1962-Feb. 1965.]
  412, supp. 2. Food preservation (except by irradiation). [Feb. 1965.] 15 p. 4°
  416, supp. 1. Photogrammetry. [Mar. 1965.] 14 p. 4° [Supplement to CTR335 and SB-416. Lists domestic and foreign reports added June 1960-11982 11983 Mar. 1965.]
- 441, rev. supp. 1. Explosive forming. [1965.] 8 p. 4° 448, rev. supp. 1. Air pollution and purification. [1965.] 14 p. 4° [Lists reports and translations added to CFSTI collection, Sept. 1963—Mar. 1965.]  $\frac{11984}{11985}$
- 498, suppl. 1. Water pollution and water purification (including radioactive contamination and decontamination). [1965.] 15 p. 4° [Lists, reports, and translations added to CFSTI collection, July 1962-Mar. 1965.] 11986

## COAST AND GEODETIC SURVEY, Commerce Dept. Washington, D.C. 20230

- 11987 Assistance and recovery, Alaska, 1964, report covering activities of Coast & Geodetic Survey in conjunction with Prince William Sound, Alaska, earthquake of 1964 for period Mar. 27–Dec. 31, 1964. Mar. 1965. cover title, iv +45 p. il. 4° L.C. card 65-62131. C 4.2: Al 1/5/964
  - Magnetograms and hourly values MHV (series). [For official distribution.]
- SP61. South Pole, 1961 [with list of references]. 1964. [4]+157 p. il. L.C. card 63-61795 C 4.40/2: Sp 61 11988
- 11989 Notes on seismic sea-wave warning system. [1965.] [6] p. il. narrow C 4.2: Se 4/4
- 11990 Science at work, careers in Commissioned Officer Corps, Coast & Geodetic Survey. [Mar. 1965.] cover title, [16] p. il. [Text on p. 2 and 3 of cover.] • Item 192 C 4.2: Sci 2/965

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

#### Government Publications

## COAST GUARD, Treasury Dept. Washington, D.C. 20226

- 11991 Aids to navigation regulations, amdt. 3. [1965.] ds to navigation regulations, amdt. 3. [1965.] [14] p. il. 4° (CG-208.) [Issued in loose-leaf form. Some illustrations are colored.] † • Item • Item 943 T 47.8: N 22/959 amdt. 3
- 11992 Catalog of Coast Guard films. [1965.] [2]+11+[1] p. il. • Item T 47.2: F 48

Oceanographic report. • Item 940-B

6. Oceanographic cruise USCGC Northwind, Chukchi, East Siberian and Laptev Seas, Aug.—Sept. 1963 [with lists of references]. Mar. 1965. vi+69 p. il. 4° (Oceanographic Unit; CG 373-6.) † T 47.55:6 11993

## COMMERCE DEPARTMENT Washington, D.C. 20230

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 11994 Address by Secretary of Commerce John T. Connor, prepared for delivery at commencement exercises, St. Louis University, St. Louis, Mo., June 5, 1965. 1965. 12 p. 4° (COMM-DC-20741.) † C 1.18: C 76/22
- 11995 Address by Secretary of Commerce John T. Connor, prepared for delivery at graduation exercises of Kent Place School, Summit, N.J., June 9, 1965. [1965.] 7 p. 4° (Comm-DC-20757.) † C 1.18: C 76/21
- 11996 Address by Secretary of Commerce John T. Connor prepared for delivery before 50th National Conference on Weights and Measures, Washington, D.C., June 22, 1965. [1965.] 12 p. 4° (Comm-DC-20788.) + C 1.18: C 76/24
- 11997 Address by Secretary of Commerce John T. Connor prepared for delivery before National Press Club, Washington, D.C., June 16, 1965. [1965.] 10 leaves, 4° (Comm-DC-20777.) † C 1.18: C 76/23
- 11998 Enterprise, profits, and availability of investment funds, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery before 1965 Annual Junior Achievement Executive Staff Conference, Philadelphia, Pa., June 21, 1965. [1965.] 14+[2] p. 4° C 1.18: B 77/17
  - Overseas business reports OBR (series). [Issued irregularly.] \* Paper. \$18.00 a yr.. \$12.00 additional for foreign mailing; single copy, 15c. C 1.50:(nos.) (1-3 yr. subs.). ● Item 231-B
- 65-30. Selling in Spain; prepared by Arley T. Caudill. May 1965. 7 p. 4° (Bureau of International Commerce.) 11999
- 65-31. Foreign trade regulations of Pakistan: prepared by Jackson B. Hearn.

  May 1965. 9 p. 4º [Supersedes WTIS, pt. 2, nos. 58-61, 62-35, and 12000 OBR 62-5.]
- 65-32. Foreign trade regulations of Denmark; prepared by William Nagel. June 1965. 8 p. 4° [Supersedes WTIS, pt. 2, nos. 62-51, 62-19, and OBR 12001 63-30.]
- 12002
- 65-33. Foreign trade regulations of Trinidad and Tobago; prepared by Elliot Werner, June 1965. 4 p. 4° [Supersedes WTIS, pt. 2, no. 61-78.]
  65-35. United States trade with major world areas, Jan.-Dec. 1964; [prepared in International Trade Analysis Division, Bureau of International Commerce]. June 1965. 20 p. il. 4° 12003
- 12004 Report of movement of dangerous cargoes, interagency study; coordinated by Office of Under Secretary of Commerce for Transportation, Sept. 30, 1963. [1963.] cover title, i+20 p. 4° † C 1.2: C 19
- 12005 U.S. balance of payments program in relation to Canadian economy, remarks by Andrew F. Brimmer prepared for delivery before Foreign Trade Seminar of Machinery and Allied Products Institute, Washington, D.C.. June 22, 1965. 1965. 12+[8] p. 4° (Comm-DC-20785.) † C 1.18: B 77/18

12006 U.S. balance of payments program in relation to less developed countries, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, for delivery before American Management Association, New York, June 14, 1965. 1965. 13 p.+[9] leaves, 4° †

C 1.18: B 77/16

12007 U.S. Department of Commerce telephone directory. June 1965. cover title, xii+136+[4] p. 4° [Text and illustrations on p. 2-4 of cover.] \* Paper. \$1.00.

## COMMUNITY RELATIONS SERVICE, Commerce Dept. Washington, D.C. 20230

12008 Text of remarks by LeRoy Collins, director, Community Relations Service, Department of Commerce, to City Club of Chicago, Chicago, Ill., June 11, 1965. 1965. 12 p. 4° C 50.9: C 69/24

#### CONGRESS

- 12009 Congressional record, proceedings and debates of 88th Congress, 2d session, v. 110, pt. 16, Aug. 20-Sept. 8, 1964. [Permanent edition.] 1964. [1]+ 20539-21744 p. 4° \* Cloth, \$4.00. • Item 993 X.88/2:110/pt.16 X.88/2:110/pt.16
- v. 110, pt. 17, Sept. 9–28, 1964. [Permanent edition.] 1964. 21745–23016 p. 4° \* Cloth, \$4.00. Item 993 X.88/2:110 X.88/2:110/pt.17

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

- 12011 Memorial services held in Senate and House of Representatives of United States, together with remarks presented in eulogy of Clair Engle, late Senator from California, 88th Congress, 2d session. 1965. 160 p. 1 por. † • Item 1005 L.C. card 65-62003 Y 7.1: En 35
- 12012 United States Code, containing general and permanent laws of United States, in force on Jan. 3, 1965; prepared by Committee of Judiciary of House of Representatives. 1964 edition. 1965. • Item 991 Y 4.J 89/1: Un 3/3/964/v.9

v. 9. Title 42, Public health and welfare to title 44, Public printing and documents. xxiv+7557-8510 p. large 8° \* Fabrikoid, \$6.25 L.C. card 65-61024

#### Congressional serial set

NOTE .- At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly

catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

12013 House documents:

no. 39, 89th Congress, 1st session, Disabled American Veterans, 44th National report, 1964, addendum [Serial 12679-2]. • Item 995-J no. 50, 89th Congress, 1st session, Sam Rayburn Statue, dedication proceedings [Serial 12681-1]. • Item 995-G no. 58, 89th Cong., 1st sess., 46th National Convention, American Legion, 1964 [Serial 12682]. • Item 995-I no. 94, 89th Cong., 1st sess., 65th Convention, 1964, Veterans of Foreign Wars of U.S. [Serial 12684]. • Item 995-L

12014 House reports:

nos. 80-496, with exceptions, 87th Congress, 1st session, House miscellaneous reports on private bills I [Serial 12344]. • Item 1007-B nos. 1299-1695, with exceptions, 87th Congress, 2d session, House miscellaneous reports on private bills I [Serial 12436]. • Item 1007-B nos. 2079-2511, with exceptions, 87th Congress, 2d session, House miscellaneous reports on private bills III [Serial 12438]. • Item 1007-B nos. 1637-1792, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills III [Serial 12430]. • Item 1007-A

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Page 15

House reports—Continued

nos. 1793-1967, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills IV [Serial 12431]. ● Item 1007-A nos. 1968-2160, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills V [Serial 12432]. ● Item 1007-A nos. 2161-2385, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills VI [Serial 12433]. ● Item 1007-A

### 12015 Senate documents:

nos. 3-38, with exceptions, 87th Congress, 1st session, Senate miscellaneous documents I [Serial 12348]. ● Item 995-G

## 12016 Senate reports:

nos. 129-281, with exceptions, 87th Congress, 1st session, Senate miscellaneous reports on public bills II [Serial 12322]. • Item 1007-A nos. 2004-2290, with exceptions, 87th Congress, 2d session, Senate miscellaneous reports on private bills III [Serial 12424]. • Item 1007-B

#### Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Private laws, 89th Congress. † House or Senate Document Rooms, Capitol.

 H.R. 4338, act to authorize Veterans of Foreign Wars of United States to rent certain property in District of Columbia for certain office purposes. Approved May 22, 1965.
 H.R. 1870, act for relief of Edward G. Morhauser. Approved June 2, 1965. 12017

12018

1 p.
3. H.R. 2354, act for relief of William L. Chatelain, United States Navy, retired. Approved June 2, 1965. 1 p.
7. H.R. 2299, act for relief of Robert L. Yates and others. Approved June 14, 12019

12020 1965. 1 p.

- H.R. 3051, act for relief of Vermont Maple Orchards, Inc., Burlington, Vt. Approved June 14, 1965. 1 p. 12021
- 9. H.R. 3074, act for relief of Maxie L. Stevens. Approved June 14, 1965. 1 p. 12022

#### Public laws, 89th Congress. • Item 575

Note.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C., 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 12023 7091, act making supplemental appropriation for fiscal year 1965, a other purposes. [Approved Apr. 30, 1965.] 29 p. \*Paper, 15c. for other purposes.
- 12024
- H.R. 2594, act to clarify application of certain annuity increase legislation.
   Approved May 1, 1965. 1 p. \* Paper, 5c.
   S. 339, act to provide for establishment of Agate Fossil Beds National Monument in Nebraska, and for other purposes. Approved June 5, 1965. 1 p. \* Paper, 5c.
   H.R. 6691, act to validate certain payments made to employees of Forest Service, Department of Agriculture. Approved June 5, 1965. 1 p. \* Paper, 5c. 12025
- 12026
- 12027
- Service, Department of Agriculture. Approved the per, 5c.

  35. H.R. 806, act to amend Textile fiber products identification act to permit listing on labels of certain fibers constituting less than 5 percentum of textile fiber products. Approved June 5, 1965. 1 p. \* Paper, 5c.

  37. S. 800, act to authorize appropriations during fiscal year 1966 for procurement of aircraft, missiles, and naval vessels, and research, development, test, and evaluation, for Armed Forces, and for other purposes. [Approved June 11, 1965.] 2 p. \* Paper, 5c.

  38. H.R. 821, act for relief of town of Kure Beach, N.C. Approved June 12, 1965. 1 p. \* Paper, 5c.

  39. S. 435, act to extend boundaries of Kaniksu National Forest in Idaho, and for 12028
- 12029
- 12030 12031
- 1 p. \* Paper, 5c.
   39. S. 435, act to extend boundaries of Kaniksu National Forest in Idaho, and for other purposes. Approved June 14, 1965. 1 p. \* Paper, 5c.
   40. H.R. 7597, act to establish Veterans Reopened Insurance Fund in Treasury and to authorize initial capital to operate insurance programs under title 38, United States Code, sec. 725. Approved June 14, 1965. 1 p. \* Paper.
- 5c. 44. H.R. 8371, act to reduce excise taxes, and for other purposes. [Approved June 21, 1965.] 35 p. \* Paper, 15c. 12032

#### ATOMIC ENERGY JOINT COMMITTEE Washington, D.C. 20515

12033 High energy physics research, hearings before Subcommittee on Research, Development, and Radiation, 89th Congress, 1st session, Mar. 2-5, 1965. 1965. vii+801 p. il. \* Paper, \$2.50. ● Item 999 L.C. card 65–62115 Y 4.At 7/2: P 56/2

12034 Proposed amendment to sec. 271 of Atomic energy act of 1954, hearings before Subcommittee on Legislation, 89th Congress, 1st session. May 27 and June 2, 1965, 1965, iv+199+ii p, il. map. \* Paper, 65c. 999

L.C. card 65-61854

Y 4.At 7/2: At 7/17/965

#### ECONOMIC JOINT COMMITTEE Washington, D.C. 20510

12035 Current economic indicators for U.S.S.R. [with bibliography], materials prepared for Joint Economic Committee, June 1965. 1965. xii+220 p. il. (Joint committee print, 89th Congress, 1st session.) \* Paper, 55c. Item 1000

L.C. card 65-62118

Y 4.Ec 7: Un 3/965

12036 Economic impact of Federal procurement, hearings before Subcommittee on Federal Procurement and Regulation, 89th Congress, 1st session. Apr. 27-29, 1965. 1965. xi+407 p. il. \*Paper, \$1.25. ● Item 1000 L.C. card 65-62006 Y 4.Ec 7: P 94/10

#### HOUSE OF REPRESENTATIVES Washington, D.C. 20515

12037 Major legislative actions. 89th Congress. 1st session, up to July 6, 1965; prepared by Office of Coordinator of Information. [1965.] 24 p. 4° ‡ L.C. card 50-60030 Y 1.2: L 52/965-3

#### House bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog with the exception of those which were identical with bills and resolutions previously introduced. Amendments are not listed. For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of bills and resolutions sent to them by the Superintendent of Documents.

12038 H.R. 1044, 8167-69, 8171-75, 8185-91, 8194-95, 8197, 8199-8200, 8202-3, 8205-7, 8209-11, 8251, 8311-12, 8317, 8321, 8328, 8331, 8333, 8338-39, 8342, 8344, 8346, 8419-20, 8428-29, 8432, 8433, 8449, 8472, 8476, 8491, 8494, 8500-1, 8509, 8745, 8772, 8779, 8798-8800, 8802-4, 8806-27, 8844, 8851, 8854-58, 8863, 8877, 8880, 8922, 8962-63, 9002, 9019-23, 9025-33, 9042, 9044-64, 9066-75, 9108, 9127-53, 9155-63, 9167-69, 9183-89, 9191-94, 9196-9212, 9220-22, 9239-40, 9242-43, 9245-47, 9250-51, 9253-54, 9257, 9260, 9264-66, 9269, 9272-73, 9276, 9280, 9283-84, 9288, 9305, 9312, 9336, 9355-61, 9364-69, 9393, 9408, 9413-26, 9449-54, 9456-64, 9475-76, 9478-81, 9483-84,  $\begin{array}{c} 9486,\ 9488-9501,\ 9503-6,\ 9508,\ 9510-12,\ 9514-17,\ 9528-33,\ 9535,\ 9538-47,\\ 9549-54,\ 9563,\ 9566-67,\ 9569,\ 9571-77,\ 9580-81,\ 9583,\ 9598-99,\ 9601-2,\\ 9618,\ 9625,\ 9627-31,\ 9633,\ 9635,\ 9648-51,\ 9653,\ 9655,\ 9657-58,\ 9662-63,\\ \end{array}$ 9665-67, 9669, 9672-73, 9682, 9684, 9686-88, 9691, 9693, 9695, 9697, 9699-9700, 9703, 9706, 9709, 9712-14, 9724, 9726-27, 9730-31, 9734, 9739, 9744-46, 9748-49, 9751, 9753, 9760-66, 9769-72, 9774-82, 9784, 9794-95, 9797-98, 9800–3. 9806–8, 9810–15, H. Con. Res. 419, 423, 432, 435–443, 445–448, H. Joint Res. 471, 497–534, 536–538, 541, 543–557, 563–566, 569–570, 572– 576, H. Res. 395, 397, 419-429, 432-439, 445-446, 448-449, 451-452, 454-460, 469. S9th Congress. • Item 1006

#### House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 79th Congress.

303, pt. 3. Foreign relations of United States, diplomatic papers, 1944: v. 3, British Commonwealth and Europe. 1965. viii+1478 p. ([Publication 7889; Historical Office. Bureau of Public Affairs.])

\*(Available in departmental edition, cloth, \$4.75, S 1.1:944/v. 3
and sent to depositories in that form. See Entry no. 13280.) 12039

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va 22151 Sent to Depository Libraries

House documents, 86th Congress.

377, pt. 2. [Annual report of American Historical Association, 1959, v. 2], Writings on American history, 1957; compiled by National Historical Publications Commission, James R. Masterson, editor, Joyce E. Eberly, assistant editor. [1965.] vv.+698 p. [Document designation given incorrectly on cover and first page as House document 391, pt. 2, 85th Congress, 2d session.] \*(Available in departmental edition, Cloth, \$3.00, SI 4.1:959/v. 2, and sent to depositories in that form. See Entry no. 11887.) 12040

House documents, 89th Congress.

 31st annual report of Farm Credit Administration on work of cooperative farm credit system. 1963-64. [1965.] viii+128 p. il. \* (Available in departmental edition, 70c., FCA 1.1:964, and sent to depositories in that form. See Entry no. 12420.)
 pt. 2. U.S. Army register: v. 2. Army of United States and other retired lists, Jan. 1, 1965. [1965. iv+378 p. 4° \*(Available in departmental edition, \$2.00, D 102.9:965/v. 2, and sent to depositories in that form. See Entry no. 11909.)
 Proceedings of 65th national convention of Voterage of Forcian Warren. 12041

12042

no. 11909.)

94. Proceedings of 65th national convention of Veterans of Foreign Wars of United States, Cleveland, Ohio, Aug. 23-28, 1964; Feb. 25, 1965. 1965. xii+178 p. 2 p. of por. [Summary of minutes]. (Sent to depository libraries in Serial set binding.)

L.C. card 27-16417

117. Right to vote, message from President of United States. Mar. 15, 1965. 12 p. \*Paper, 10c. • Item 996

130. Food for peace, 1964 annual report on Public law 480 [83rd Congress, as amended, during period Jan. 1-Dec. 31, 1964.] [1965.] cover title, 156 p. il. 4° [First annual report, and covers operations under act during calendar year 1964.] \*Paper, \$1.00. • Item 996

L.C. card 65-62119 12043

12044

12045

12046

p. il. 4° [First annual report, and covers operations under act during calendar year 1964.] \* Paper, \$1.00. ● Item 996
L.C. card 65-62119
151. Maine coastal and tidal areas, letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 22, 1965. 1965. ix+16
p. il. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12411.] †
158. Acceptance of statue of Euseblo Francisco Kino, presented by Arizona, proceedings in rotunda, United States Capitol, Feb. 14, 1965. 1965. iii +48 p. 7 pl. † ● Item 996
L.C. card 65-62123
164. How our laws are made, by Chaples I. Zing, May 10, 1005. 1007. 12047

12048 164. How our laws are made, by Charles J. Zinn; May 10, 1965. 1965. v+41 p.

12049 12050

164. How our laws are made, by Charles J. Zinn; May 10, 1965. 1965. v+41 p.

\* Paper, 20c. • Item 996
L.C. card 59-61706

166. Iowa and Cedar Rivers, Iowa and Minn., letter from chief of engineers, Army, submitting report, on interim report; May 11, 1965. 1965. xviii + 77 p. 3 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 12406.]

167. Morgan City and vicinity, La., letter from chief of engineers, Army, submitting report on interim hurricane survey; May 11, 1965. 1965. xiii+ 128 p. il. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12413.] †

180. Bullards Bar, Yuba River basin, Calif., letter from chief of engineers, Army, submitting report; May 24, 1965. 1965. xiviii+230 p. il. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12396.] †

182. Arkansas River and tributaries at Great Bend, Kans., letter from chief of engineers, Army, submitting report on interim report; May 24, 1965. 1965. xiv1ii) p. 6 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12395.]

184. Grand Isle and vicinity, La., letter from chief of engineers, Army, submitting report on interim hurrleane survey [with bibliography]; May 24, 1965. 1965. xv+147 p. il. 6 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12404.] †

185. Sandy Lick Creek, DuBois, Pa., letter from chief of engineers, Army, submitting report on review of reports; May 24, 1965. 1965. xiv+71 p. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12416.] †

186. Perth Amboy, N.J., beach erosion control study, letter from chief of engineers, Army, submitting report on review of reports; May 24, 1965. ix+119 p. 1l. 18 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12416.] †

187. Channel to Newport News and Norfolk Harbor, Va., letter fr 12051

12052

12053

12054

12055

12056

189. Santa Rosa Wash, Ariz., letter from acting chief of engineers, Army, submitting report on interim report; May 25, 1965. 1965. xxi+168 p. 11. 4°
[Also issued in departmental edition and sent to depositories in that form.

See Entry no. 12417.] † 12057

197. Mutual defense and development programs, 1966, proposed amendments to request for appropriations, fiscal year 1966. June 3, 1965. 2 p. † ■ Item 996 12058

### AUGUST 1965

- 199. Silver coinage, message from President of United States. June 3, 1965. 12 p. † Item 996 L.C. card 65-61720 12059
- 200. Department of Army and Department of Interior appropriation, 1966, amendments to request for appropriations made in budget for fiscal year 1966, for Department of Army, Corps of Engineers, civil, and for Department of Interior. June 7, 1965. 3 p. † Item 996

  201. Hampton Creek, Va., letter from chief of engineers, Army, submitting report on review of reports; June 7, 1965. 1965. x+29 p. il. map, 4° [Also issued in departmental edition and sent to depositories in that form. 12060
- 12061
- See Entry no. 12405.]

  202. Lincoln, Clifty Creek, and Patoka Reservoirs, Wabash River basin, Ind. and Ill., letter from chief of engineers, Army, submitting report on interim report; June 14, 1965. 1965. xxxiii+135 p. 4 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry 12062
- 12063
- departmental edition and sent to depositories in that form. See Entry no. 12410.] †

  204. Daniel Walter Miles, message from President of United States returning without approval, H.R. 1867. June 15, 1965. 2 p. † Item 996

  218. Annual report of Saint Lawrence Seaway Development Corporation, year ended Dec. 31, 1964; June 23, 1965. 1965. vii+15 p. il. 4° † (Available in departmental edition, 25c., Y 3.Sa 2: 1/964. See Entry no. 13258). Item 996

  220. Supplemental appropriation for Department of Health, Education, and Welfare, fiscal year 1966. June 24, 1965. 2 p. † Item 996 12064
- 12065

#### House reports

Note .- For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 89th Congress. † House Document Room, Capitol. • Item 1008-B

- 12066 Report from Committee on Judiciary
- Mrs. Olga Bernice Bramson Gilfillan. Report from Committee on Judiciary to accompany H.R. 1443. May 6, 1965. 4 p.
   Denise Hojebane Barrood. Report from Committee on Judiciary to accompany S. 671. June 8, 1965. 6 p. 12067
- 12068
- 12069
- 12070
- 12071
- 12072
- 12073
- 12074 12075
- 12076
- 12077
- to accompany H.R. 1443. May 6, 1965. 4 p.

  Denise Hojebane Barrood. Report from Committee on Judiciary to accompany S. 671. June 8, 1965. 6 p.

  463. Mrs. Michiko Miyazaki Williams. Report from Committee on Judiciary to accompany H.R. 1274. June 8, 1965. 5 p.

  464. Mrs. Chu-Chai-Ho Hay. Report from Committee on Judiciary to accompany H.R. 1362. June 8, 1965. 5 p.

  466. Mrs. An Fu Wang Lee. Report from Committee on Judiciary to accompany H.R. 1609. June 8, 1965. 5 p.

  467. Uichi Kayahara. Report from Committee on Judiciary to accompany H.R. 1638. June 8, 1965. 5 p.

  468. Louis Adler. Report from Committee on Judiciary to accompany H.R. 1821. June 8, 1965. 5 p.

  470. Elisabeth Werner. Report from Committee on Judiciary to accompany H.R. 1873. June 8, 1965. 5 p.

  471. Mrs. Pavica Labetic. Report from Committee on Judiciary to accompany H.R. 2940. June 8, 1965. 3 p.

  472. Mrs. Pavica Labetic. Report from Committee on Judiciary to accompany H.R. 2940. June 8, 1965. 3 p.

  473. Mrs. Pavica Labetic. Report from Committee on Judiciary to accompany H.R. 2940. June 8, 1965. 4 p.

  474. Mrs. Pavica Labetic. Report from Committee on Judiciary to accompany H.R. 6902. June 8, 1965. 5 p.

  475. Mrs. Eurina P. Richards. Report from Committee on Judiciary to accompany H.R. 6902. June 8, 1965. 4 p.

  4768. Angelo Iannuzzi. Report from Committee on Judiciary to accompany H.R. 6902. June 8, 1965. 3 p. 12078
- 485. Angelo Iannuzzi. Report from Committee on Judiciary to accompany H.R. 3128. June 9, 1965. 3 p.
  501. Relief of Drota Zytka. Report from Committee on Judiciary to accompany H.R. 2871. June 10, 1965. 4 p. 12079 12080
- 12081 502. Joo
- oo Yul Kim. Report from Committee on Judiciary to accompany H.R. 2678. June 10, 1965. 4 p. rs. Marie Meneshian. Report from Committee on Judiciary to accompany H.R. 3345. June 10, 1965. 4 p. everly Helen (Smith) Bowers. Report from Committee on Judiciary to 12082 503. Mrs.
- 12083
- 12084
- H.R. 3345. June 10, 1965. 4 p.
  504. Beverly Helen (Smith) Bowers. Report from Committee on Judiciary to accompany H.R. 3505. June 10, 1965. 4 p.
  505. Carlo Antonio Deluca. Report from Committee on Judiciary to accompany H.R. 4032. June 10, 1965. 11 p.
  506. Facilitating admission into United States of certain aliens. Report from Committee on Judiciary to accompany H.J. Res. 504. June 10, 1965. 66 p.
  507. Rocky River Co. and Macy Land Corp. Report from Committee on Judiciary to accompany H.R. 6442. June 10, 1965. 26 p. 12085
- 12086
  - House reports on public bills, 89th Congress. † House Document Room, Capitol. (No. 565 is sold by Superintendent of Documents.) 1008-A
- 12087 Consideration of H.R. 4623. Report from Committee on Rules to accompany H. Res. 326. Apr. 8, 1965. 1 p.

ФFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

House reports on public bills, 89th Congress-Continued

- 322. Authorizing printing of certain matter as addendum to House document 39 of 89th Congress. Report from Committee on House Administration to accompany H. Res. 257. May 10, 1965. 1 p.

  323. Authorizing printing of additional copies of House report 175, Report of Joint Economic Committee on Jan. 1965 Economic report of the President with minority and additional views. Report from Committee on House Administration to accompany H. Res. 289. May 10, 1965. 1 p.

  324. Authorizing printing as House document of revised edition of The Capito, and providing for additional copies. Report from Committee on House Administration to accompany H. Con. Res. 364. May 10, 1965. 1 p.

  326. Printing additional copies of committee print entitled Catalog of Federal aids to State and local governments, supplement, Jan. 3, 1965. Report from Committee on House Administration to accompany S. Con. Res. 27. May 10, 1965. 1 p.

  329. Amending sec. 20a (12) of Interstate commerce act re interlocking directorates. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 5241. May 10, 1965. 4 p.

  351. Extending boundaries of Kaniksu National Forest, Idaho. Report from Committee on Interior and Insular Affairs to accompany H.R. 5798. May 18, 1965. 7 p.

  356. Consideration of H.R. 5241. Report from Committee on Rules to accompany H. Res. 392. May 19, 1965. 1 p.

  362. Amending Lead-zine small producers stabilization act of Oct. 3, 1961. Report from Committee on Interior and Insular Affairs to accompany H.R. 5842. May 20, 1965. 16 p.

  363. Extending Juvenile delinquency and youth offenses control act of 1961. Report from Committee on Interior and related agencies appropriation bill, 1966. Report from Committee on Appropriations to accompany H.R. 8370. May 20, 1965. 8 p. [Includes additional and supplemental views.]

  364. Department of Agriculture and related agencies appropriation bill, 1966. Report from Committee on Banking and Currency to accompany H.R. 7984. May 21, 1965. 192 p. [Includes minority and individual views.]

  L.C.

- 366. Exemption from duty for returning residents. Report from Committee on Ways and Means to accompany H.R. 8147. May 24, 1965. 11 p. [Includes separate views.]
  369. Extending duration of copyright protection in certain cases. Report from Committee on Judiciary to accompany H.J. Res. 431. May 25, 1965. 6 p.
  376. Use of additives in confectionery. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 7042. May 26, 1965. 9 p.
  378. Consideration of H.R. 7847. Report from Committee on Rules to accompany H.R. 8402. May 26, 1965. 1 p.
  380. Implementing Convention for Safety of Life at Sea, London (1960), Report from Committee on Interstate and Foreign Commerce to accompany H.R. 7954. May 26, 1965. 19 p.
  383. Providing for relief of certain enalisted members of Air Force. Report from Committee on Judiciary to accompany H.R. 5252. May 27, 1965. 5 p.
  384. Adding certain lands to Kings Canyon National Park, Calif. Report from 27, 1965. 5 p.
  428. Economic opportunity amendments of 1965. Report from Committee on Education and Labor to accompany H.R. 8283. May 27, 1965. 67 p.
  428. Economic opportunity amendments of 1965. Report from Committee on Education and Labor to accompany H.R. 8283. May 27, 1965. 67 p.
  437. Amending law relating to final disposition of property of Choctaw Tribe. Report from Committee on Interior and Insular Affairs to accompany H.R. 5800. June 1, 1965. 7 p.
  442. Legislative branch appropriation bill, 1966. Report from Committee on Appropriations to accompany H.R. 8775. June 3, 1965. 28 p.
  443. Consideration of H.R. 8464. Report from Committee on Rules to accompany H. Res. 413. June 4, 1965. 1 p.
  444. Consideration of H.R. 8464. Report from Committee on Rules to accompany H.R. 8640. Report from Committee on Ways and Means to accompany H.R. 4493. June 7, 1965. 4 p.
  444. Consideration of H.R. 8464. Report from Committee on Neterans' Affairs to accompany H.R. 5768. June 7, 1965. 4 p.
  449. Federal cigarette labeling and advertising act. Report from Committee on Veterans' Affairs to acc

### August 1965

- 12118
- 12119
- 12120
- 12121
- 19199
- 12123
- 455. Repeal of chap. 33, title 38, United States Code. Report from Committee on Veterans' Affairs to accompany H.R. 235. June 8, 1965. 28 p.
  457. Amending Bankruptey act with respect to notices. Report from Committee on Judiciary to accompany H.R. 5497. June 8, 1965. 4 p.
  458. Consideration of House concurrent resolution 285. Report from Committee on Rules to accompany H. Res. 415. June 8, 1965. 1 p.
  480. To authorize additional travel authority to Committee on Government Operations. Report from Committee on Rules to accompany H. Res. 110. June 8, 1965. 2 p.
  481. Amendment of Internal revenue code of 1954 to permit corporations to qualify as real estate investment trusts. Report from Committee on Ways and Means to accompany H.R. 4260. June 8, 1965. 7 p.
  482. Providing assistance to Oregon, Washington, California, Nevada and Idaho for reconstruction of areas damaged by recent floods and high waters. Report from Committee on Public Works to accompany S. 2089. June 9, 1965. 2 p.
  483. Discontinuance of postal savings system. Report from Committee on Post Office and Civil Service to accompany H.R. 8030. June 9, 1965. 19 p. il. 12124
- 12125
- 12126
- Office and Civil Service to accompany H.R. 2000.

  p. 11.
  L.C. card 65-61909
  488. Providing penalties for assassination of the President. Report from Committee on Judiciary to accompany H.R. 6097. June 9, 1965. 8 p.
  L.C. card 65-61961
  492. Providing for printing additional copies of House document entitled Docaments illustrative of formation of Union of American States. Report from Committee on House Administration to accompany H. Con. Res. 400.

  June 10, 1965. 1 p.
  493. Authorizing printing as House document of report on Sino-Soviet conflict by Subcommittee on Far East and Pacific of Committee on Foreign Affairs, House of Representatives, together with hearings thereon held by that 12127 House of Representatives, together with hearings thereon held by that subcommittee, and of additional copies thereof. Report from Committee on House Administration to accompany H. Con. Res. 415. June 10, 1965. 1 p.
- 12128
- 494. Authorizing printing revised edition of History of House of Representatives, and for other purposes. Report from Committee on House Administration to accompany H. Con. Res. 428. June 10, 1965. 1 p.
  495. Authorizing printing of additional copies of Communist activities in Buffalo, N.Y., area, 88th Congress, 1st [2d] session. Report from Committee on House Administration to accompany H. Con. Res. 411. June 10, 1965. 12129
- p.
   496. Authorizing printing of additional copies of H. rp. 1739, 88th Congress, 2d session, entitled Annual report for year 1963, Committee on Un-American Activities. Report from Committee on House Administration to accompany H. Con. Res. 412. June 10, 1965. 1 p.
   497. Authorizing printing of additional copies of Violation of State Department travel regulations and pro-Castro propaganda activities in United States, pts. 1-5. Report from Committee on House Administration to accompany H. Con. Res. 413. June 10, 1965. 1 p.
   498. Authorizing printing of additional copies of Communist activities in Minneapolis, Minn., area, 88th Congress, 2d session. Report from Committee on House Administration to accompany H. Con. Res. 414. June 10, 1965. 1 p. 12130
- 12131
- 12132
- 499. Authorizing printing of additional copies of Communist Party's cold war against congressional investigation of subversion, report and testimony of Robert Carrillo Ronstadt, 87th Congress, 2d session. Report from Committee on House Administration to accompany H. Res. 390. June 10, 12133
- 1965. 1 p.
  500. Foreign Service annuity adjustment act of 1965. Report from Committee on Foreign Affairs to accompany H.R. 4170. June 10, 1965. 20 p.
  89-1: H.rp. 12134
- 508. Designation of beneficiaries under civil service retirement and group life insurance laws. Report from Committee on Post Office and Civil Service to accompany H.R. 432. June 10, 1965. 7 p.
   509. Coinage act of 1965. Report from Committee on Banking and Currency to accompany H.R. 8926. June 11, 1965. 22 p. 12135
- 12136
- L.C. card 65-61962

  510. 10th NATO Parliamentarians' Conference, report of United States House delegation to 10th conference of members of parliament from NATO countries, held in Paris, Nov. 16-20, 1964, pursuant to Public law 689. 84th Congress; June 14, 1965. 1965. v+33 p.
  L.C. card 57-61187 12137
- 12138
- 511. Consideration of H.R. 6927. Report from Committee on Rules to accompany H. Res. 419. June 14, 1965. 1p.
  513. Department of Interior and related agencies appropriation bill, 1966. Conference report to accompany H.R. 6767. June 14, 1965. 13 p. [Cor-12139 rected print.]
- 515. Consideration of H.R. 3014. 12140 Report from Committee on Rules to accom-
- pany H. Res. 421. June 15, 1965. 1 p.
  521. Amending act of June 19, 1935 (49 Stat. 388), as amended, relating to
  Tlingit and Haida Indians of Alaska. Report from Committee on Interior
  and Insular Affairs to accompany S. 893. June 16, 1965. 8 p. 12141

House reports on public bills, 89th Congress—Continued

- 12142
- 12143
- 525. Excise tax reduction act of 1965. Conference report to accompany H.R. 8371. June 16, 1965. 12 p.
  526. Baltic States. Report from Committee on Foreign Affairs to accompany H. Con. Res. 416. June 17, 1965. 5 p.
  536. Rail rapid transit for National Capital region. Report together with minority views from Committee on District of Columbia to accompany H.R. 4842. June 21, 1965. 79 p. il.

  L.C. card 65-61908
  537. Automotive products trade act of 1965. Report of Committee on Ways and 12144
- 12145
- L.C. card 65-61908

  337. Automotive products trade act of 1965. Report of Committee on Ways and Means to accompany H.R. 9042; June 21, 1965. 1965. iii+58 p. [Includes separate views of Republicans on H.R. 9042.]

  L.C. card 65-62106

  341. Consideration of H.R. 8121. Report from Committee on Pules to accompany S. 1648. June 22, 1965. 62 p. [L.C. card 65-62126] 12146
- 12147
- 12148
- 12149
- 12150
- L.C. card 65-62126

  541. Consideration of H.R. 8131. Report from Committee on Rules to accompany H. Res. 430. June 22, 1965. 1 p.

  542. Consideration of H.R. 8283. Report from Committee on Rules to accompany H. Res. 431. June 22, 1965. 1 p.

  546. Consideration of H.R. 4822. Report from Committee on Rules to accompany H. Res. 434. June 23, 1965. 1 p.

  547. Consideration of H.R. 8926. Report from Committee on Rules to accompany H. Res. 435. June 23, 1965. 1 p.

  549. Uniformed services pay act of 1965. Report from Committee on Armed Services to accompany H.R. 9075. June 24, 1965. 86 p. il. [Includes minority views of Mr. Stratton.]

  L.C. card 65-62107

  550. Treasury, Post Office, Executive Office of the President, etc., appropriation bill, 1966. Conference report to accompany H.R. 7060. June 24, 1965. 4 p. 12151
- 12152 4 p.
- 555. Disposal of sewage and industrial wastes by Federal installations (water pollution control and abatement). 15th report by Committee on Government Operations; June 29, 1965. 1965. vii + 213 p. il. L.C. card 65-62105 12153
- L.C. card 65-62105

  565. State taxation of interstate commerce. Report of Special Subcommittee on State Taxation of Interstate Commerce pursuant to Public law 86-272, as amended; June 30, 1965. (To be sent to depository libraries in Serial 12154
  - amended; Jule 30, 1909. (19 be sent to depositely asset binding.)
    L.C. card 64-62027
    v. 3. pt. 3, Sales and use taxes; pt. 4, Capital stock taxes; pt. 5, Gross receipts taxes; Appendixes Q-Z. 1965. xvi+[1]+603-1114+[2]+A511-A752 p. il. [Volumes 1 and 2 issued as House report 1480, 88th Cong., 2d sess.] \* Paper, \$2.25.

#### Agriculture Committee, House Washington, D.C. 20515

- [Committee hearings] serial, 89th Congress. † Item 1010
- I. Rice, hearings before Subcommittee on Oilseeds and Rice, 89th Congress, 1st session, on title 3, H.R. 7097, May 11-13, 1965. 1965. v+235 p.
   L.C. card 65-61855
   Y 4.Ag 8/1: R 36/10

#### Appropriations Committee, House Washington, D.C. 20515

- 12156 Foreign assistance and related agencies appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. 1965. ii+1719+xxii p. il. † • Item 1011 L.C. card 65-62120 Y 4.Ap 6/1: F 76/3/966
- 12157 Military construction appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. † • Item 1011 Y 4.Ap 6/1: M 59/6/966/pt.(nos.) L.C. card 65-61990
  - pt. 2. Department of Army. 1965. ii+390+iii p. pt. 3. Department of Air Force. 1965. ii+737+v p.
- 12158 Public works appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. † • Item 1011 L.C. card 60-61219 Y 4.Ap 6/1: P 96/14/966/pt. (nos.)
  - pt. 2. Bonneville Power Administration, Bureau of Reclamation, Southeastern Power Administration, Southwestern Power Administration, 1965. ii+695+viii p. il. [Page numbers 489-491 are assigned to one page.]
    pt. 3. Atomic Energy Commission, Tennessee Valley Authority, Housing and Home Finance Agency (public works acceleration). 1965. ii+580+vii p.
    pt. 4. Testimony of Members of Congress, interested individuals, and organizations. 1965. ii+1350+xiii p. il.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 22

12159 Special hearing on silver dollars, hearings before subcommittee, 89th Congress, 1st session. 1965. ii+62 p. † ● Item 1011 L.C. card 65-61685 Y 4.Ap 6/1; Si 3

## Armed Services Committee, House Washington, D.C. 20515

[Papers], 89th Congress. † • Item 1012

Note.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

12160 13. Military pay bills, hearings, 89th Congress, 1st session, pursuant to H.R. 5725 and H.R. 8714, June 7-15, 1965. [1965.] cover title, 2519-2934+vi p. il. Y 4.Ar 5/2a: 965-66/13

#### Banking and Currency Committee, House Washington, D.C. 20515

12161 Additional assistance for disaster victims, hearing before Subcommittee on Small Business, 89th Congress, 1st session, on H.R. 8060 and S. 1796, May 12, 1965. 1965. iii+13 p. † ● Item 1013 L.C. card 65-61530 Y 4.B 22/1: D 63/3

12162 List of publications issued by Committee on Banking and Currency, reports and committee prints, 39th–88th Congresses. (1865–1964); Mar. 31, 1965. 1965. x+128 p. (Committee print, 89th Congress, 1st session.) ‡ L.C. card 65–61696 Y 4.B 22/1: P 96/2/865–964

12163 To amend Bank holding company act, hearings, 89th Congress, 1st session, on H.R. 7371, May 27-June 15, 1965. 1965. iv+163 p. † ● Item 1013 L.C. card 65-62008 Y 4.B 22/1: B 22/12/965

12164 To amend sec. 4(c) of Small business act, hearing, 89th Congress, 1st session, on H.R. 7847, May 11, 1965. 1965. ii+6 p. † • Item 1013 L.C. card 65-61532 Y 4.B 22/1: Sm 1/7/965

#### District of Columbia Committee, House Washington, D.C. 20515

12165 Revenue, highway program, and Federal payment formula, hearings before subcommittee no. 2. 89th Congress, 1st session, on H.R. 7066, H.R. 560, H.R. 4766, and H.R. 6889, May 4-20, 1965. 1965. vi+410 p. il. 3 maps. † ● Item 1014 L.C. card 65-61973 Y 4.D 63/1; R 32/965

## Education and Labor Committee, House Washington, D.C. 20515

12166 National Arts and Humanities Foundations, joint hearings before Special Subcommittee on Labor of Committee on Education and Labor, House of Representatives, and Special Subcommittee on Arts and Humanities of Committee on Labor and Public Welfare, Senate, 89th Congress, 1st session, on H.R. 334 and similar bills. † • Item 1015

L.C. card 65–61992 Y 4.Ed 8/1: N 21a/2/pt.1 pt.1, Feb. 23 and Mar. 3, 1965. 1965. iv+1-143 p. il.

12167 National vocational student loan insurance act of 1965, hearings before Select Subcommittee on Education, 89th Congress, 1st session, on H.R. 6468, Apr. 5-7, 1965. 1965. iv+187 p. il. † ● Item 1015 L.C. card 65-61552 Y 4.Ed 8/1: N 21 v

Repeal of sec. 14(b) of Labor-management relations act, hearings before Special Subcommittee on Labor, 89th Congress, 1st session, on H.R. 77, H.R. 4350 and similar bills. † ● Item 1015
 L.C. card 65-61972
 Y 4.Ed 8/1: L 11/22/pt.1

pt.1. May 24-June 3, 1965. 1965. vi+1-596 p. il.

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

Page 23

- 12169 To amend sec. 302(c) of Labor-mangement relations act, as amended, hearings before General Subcommittee on Labor, 89th Congress, 1st session, on H.R. 1153, Mar. 9, 1965. 1965. iv+63 p.  $\dagger$  Item 1015 L.C. card 65–61858 Y 4.Ed 8/1: L 11/21
- 12170 To extend Juvenile delinquency and youth offenses control act, hearings before General Subcommittee on Education, 89th Congress, 1st session, on H.R. 7177, H.R. 7857, Apr. 28 [and] May 10, 1965. 1965. iv+545 p. il. [These hearings were held in Washington, D.C., and New York, N.Y.] † Item 1015

  L.C. card 65-61857 Y 4.Ed 8/1: J 98/4

## Foreign Affairs Committee, House Washington, D.C. 20515

- 12171 Antireligious activities in Soviet Union and in Eastern Europe, hearings before Subcommittee on Europe, 89th Congress, 1st session, May 10-12. 1965. 1965. iv+190 p. \* Paper, 55c. Item 1017 L.C. card 65-61860 Y 4.F 76/1: So 8/8
- 12172 Conditions in Baltic States and in other countries of Eastern Europe, hearings before Subcommittee on Europe, 89th Congress, 1st session, May 17 and 18, 1965. 1965. iv+92 p. † Item 1017 L.C. card 65-61861 Y 4.F 76/1: B 21
- 12173 International Committee of Red Cross, hearing before Subcommittee on International Organizations and Movements, 89th Congress, 1st session. on H.R. 8715, June 7, 1965. 1965. iii+14 p. † Item 1017
  L.C. card 65-61927 Y 4.F 76/1: R 24/6
- 12174 International Council of Scientific Unions and certain associated unions, hearing before Subcommittee on International Organizations and Movements, 89th Congress, 1st session, on H.R. 8716 (H.R. 8862), June 7, 1965. 1965. iii +40 p. il. 1 pl. † Item 1017 L.C. card 65-61863 Y 4.F 76/1: Un 33/965
- 12175 Ramseyer rule of proposed act to amend further Peace Corps act [prepared by Office of Legislative Counsel]; May 10, 1965. 1965. iii+8 p. (Committee print, 89th Congress, 1st session.) ‡
  L.C. card 65-62035 Y 4.F 76/1: P 31/8
- 12176 Ramseyer rule print of Foreign assistance act of 1965 [prepared by Office of Legislative Counsel]; Mar. 23, 1965. 1965. iii+25 p. (Committee print, 89th Congress, 1st session.) ‡ Y 4.F 76/1: F 76/34
- 12177 Ramseyer rule print of Foreign service act amendments of 1965 (H.R. 6277), [prepared by Office of Legislative Counsel]; Mar. 23, 1965. 1965. iii+16 p. (Committee print, 89th Congress, 1st session.) ‡

  Y 4.F 76/1: F 76/35
- 12178 Section-by-section analysis of proposed act to amend further Peace Corps act, prepared by executive branch; May 10, 1965. 1965. iii+8 p. (Committee print, 89th Congress, 1st session.) ‡

  L.C. card 65-62041 Y 4.F 76/1: P 31/6/965
- 12179 South Pacific Commission, hearing before Subcommittee on International Organizations and Movements, 89th Congress, 1st session, on H.J. Res. 475 (H.J. Res. 503), May 20, 1965. 1965. iii+59 p. map. † Item 1017 Y 4.F 76/1: So 8/6/965
- 12180 To amend further Peace Corps act, hearings, 89th Congress, 1st session, on H.R. 9026, June 2-8, 1965. 1965. iv+209 p. il. † Item 1017 L.C. card 65-61859 Y 4.F 76/1: P 31/7/965

## Government Operations Committee, House Washington, D.C. 20515

12181 Automatic data processing equipment, hearings before subcommittee, 89th Congress, 1st session, on H.R. 4845, Mar. 30-Apr. 7, 1965. 1965. v+614 p. il. † ● Item 1016 Y 4.G 74/7: Au 8/3

#### August 1965

12182 Procurement of cryogenic cooling system for fighter aircraft, hearings before subcommittee, 89th Congress, 1st session, June 8 and 9, 1965. 1965. iv+95 p. † ● Item 1016

L.C. card 65-61963

Y 4.G 74/7: C 89

12183 Proposed closing of Public Health Service hospitals, hearings before subcommittee, 89th Congress, 1st session, Apr. 29-May 3, 1965. 1965. v+ 147 p. † ● Item 1016 L.C. card 65-61724 Y 4 G 74/7 · H 79

12184 Use of polygraphs as lie detectors by Federal Government, hearing before Subcommittee, 89th Congress, 1st session. † • Item 1016 L.C. card 64-61430 Y 4.G 74/7: P 76/2/pt.5 pt. 5. Testimony of Federal Bureau of Investigation witnesses, May 25, 1965. 1965. iii+513-577 p. il.

### Interior and Insular Affairs Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1023

Y 4.In 8/14:89/(nos.)

12185 4. Tlingit and Haida Indians of Alaska, hearings before Subcommittee on Indian Affairs, 89th Congress, 1st session, on H.R. 874, Mar. 12-Apr. 8, 1965. 1965. iii+121 p. L.C. card 65-62101

- 5. Silver, production and availability, hearings before Subcommittee on Mines and Mining, 89th Congress, 1st session, on inquiry to develop factual data relative to availability of silver and Nation's capacity to produce silver for foreseeable future, June 7-9, 1965. 1965. iii+173 p. il. 12186
- 12187 Public land sale act, challenge to local government in public land States, by Wayne N. Aspinall, chairman of House Committee on Interior and Insular Affairs; Apr. 26, 1965. 1965. ii+5 p. (Committee print 4, 89th Congress, 1st session.) 3 Y 4.In 8/14: L 22/6

#### Interstate and Foreign Commerce Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. • Item 1019

Y 4.In 8/4: 89-(nos.)

- Railroad retirement (dual benefits for spouses), hearing before Subcommittee on Commerce and Finance, 89th Congress, 1st session, on H.R. 651, H.R. 1645, H.R. 1501, H.R. 3157, H.R. 6296, Apr. 29, 1965. 1965. iii+34 p. 12188 L.C. card 65-61680
- 12189 Safety of life at sea, hearing before Subcommittee on Communications and Power, 89th Congress, 1st session, on H.R. 7954, May 19, 1965. 1965. iii+16 p. †
  L.C. card 65-61679
- 11. Cigarette labeling and advertising, 1965, hearings, 89th Congress, 1st session, on H.R. 2248, H.R. 3014, H.R. 4007, H.R. 7051, H.R. 4244, Apr. 6-May 4, 1965. 1965. vii+712 p. \* Paper, \$2.00. L.C. card 65-61865 12190
- Petroleum pipeline safety, hearing before Subcommittee on Transportation and Aeronautics, 89th Congress, 1st session, on H.R. 5041, May 18, 1965. 12191 1965. iii+35 p. L.C. card 65–62015

#### Judiciary Committee, House Washington, D.C. 20515

[Committee hearings] serial, 81st Congress, 2d session. † • Item 1020

24. Patent diclosure, hearings before Subcommittee No. 4, S1st Congress, 2d session, on H.R. 6389, May 10, 1950. 1965. iii + 25 p. L.C. card 65-61675 Y 4.J 89/1:81-2/24 12192

[Committee hearings] serial, 82d Congress. † • Item 1020

22. Patent disclosure, hearings before Subcommittee No. 3, 82d Congress, 1st session, on H.R. 4687, Aug. 21, 1951. 1965. iii+39 p. L.C. card 65-61674 Y 4.J 89/1:82/22 12193

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Page 25

[Committee hearings] serial, 89th Congress. † • Item 1020

Providing penalties for assassination of the President, hearings before subcommittee no. 4, 89th Congress, 1st session, on H.R. 6097 and other proposals, May 26 and 27, 1965. 1965. 1v+94 p.
 L.C. card 65-61870
 Y 4.J 89/1:89/4

#### Merchant Marine and Fisheries Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1021 Y 4.M 53:89-(nos.)

 8. Oceanographic research vessels exemption, hearings before Subcommittee on Oceanography, 89th Congress, 1st session, on H.R. 3419 and H.R. 7320, May 4, 5, 1965. 1965. iii+71 p. L.C. card 65-61976

Anadromous fish, 1965, hearings before Subcommittee on Fisheries and Wild-life Conservation, 89th Congress, 1st session, on Hudson River spawning grounds, H.R. 23 [and other] bills, May 10-June 3, 1965. 1965. vi+213 p.il.
 L.C. card 65-62017

#### Post Office and Civil Service Committee, House Washington, D.C. 20515

12197 Annuities of Panama Canal ship pilots, hearing before Subcommittee on Retirement, Insurance, and Health Benefits, 89th Congress, 1st session, on H.R. 97, June 22, 1965. 1965. iii+28 p. † ● Item 1022 L.C. card 65-61975 Y 4.P 84/10: P 19/4/965

12198 Civil service retirement annuities, hearings before Subcommittee on Retirement, Insurance, and Health Benefits, 89th Congress, 1st session, Mar. 31-Apr. 27, 1965. 1965. iv+152 p. il. † ● Item 1022
L.C. card 65-61977 Y 4.P 84/10: R 31/9/965

12199 Improved manpower management in Federal Government, examples for period July-Dec. 1964, Subcommittee on Manpower, 89th Congress, 1st session; Apr. 1965. 1965. ix+31 p. (Committee print.) ‡

L.C. card 65-62039 Y 4.P 84/10: M 31/5/965

12200 Mid-decade census, hearings before Subcommittee on Census and Statistics, 89th Congress, 1st session, on H.R. 6183 and related bills, May 4-12, 1965. 1965. iv+179 p. † ● Item 1022

L.C. card 65-61866 Y 4.P 84/10: C 33/6/965

12201 Overseas teachers pay, hearing before Subcommittee on Compensation, 89th Congress, 1st session, on H.R. 6845, Apr. 13-May 25, 1965. 1965. iii+90 p. † ● Item 1022 Y 4.P 84/10: T 22/3

### Public Works Committee, House Washington, D.C. 20515

[Committee hearings, serial], 89th Congress. † • Item 1024 Y 4.P 96/11: 89-(nos.)

- 12202 5. Pacific Northwest flood, hearings, 89th Congress, 1st session, on H.R. 798 [and other bills], Mar. 9-11, 1965. 1965. iv+229 p. L.C. card 65-62142
- 12203
  6. 1965 interstate cost estimate, highway need study and emergency flood highway relief, hearings before Subcommittee on Roads, 89th Congress, 1st session, Mar. 23-June 17, 1965. 1965. iii + 78 p. il.

  L.C. card 65-61869
- 12204 10. Highway construction practices in Louisiana and related matters, hearings before Special Subcommittee on Federal-Aid Highway Program, 89th Congress, 1st session, Mar. 30-June 2, 1965. 1965. iv+745 p. L.C. card 65-62004
- 12205 11. Public works and economic development act of 1965, hearings, 89th Congress, 1st session, on H.R. 6991, May 10-26, 1965. 1965. v+414 p. il. L.C. card 65-61868

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 26

#### Science and Astronautics Committee, House Washington, D.C. 20515

12206 Science education in schools of United States [with bibliographies], report of National Science Foundation to Subcommittee on Science, Research. and Development, 89th Congress, 1st session. 1965. x+125 p. (Serial Y 4.8ci 2:89-1 D D: Committee print,)

#### Veterans' Affairs Administration Washington, D.C. 20515

12207 Vocational rehabilitation for service disabled, war orphans' educational assistance, repeal of obsolete provisions of law related to education program for Korean conflict veterans, hearing before Subcommittee on Education and Training, 89th Congress, 1st session, on H.R. 205, 206. 208, 226, 227, 235, 412, 3616, 7117, 7118, 7120, and 8112, June 1, 1965. Ť 1965. iii + 2621 - 68. • Item 1027 L.C. card 65-61672 Y 4.V 64/3: V 85/3

#### Ways and Means Committee, House Washington, D.C. 20515

12208 Condensed summary of major provisions of H.R. 6675, Social security amendments of 1965, as introduced and reported on Mar. 29, 1965. 1965. ii+4 p. (Committee print.) ‡ Y 4.W 36: So 1/20 ii+4 p. (Committee print.) ‡

12209 Excise taxes, summary of technical issues under present law raised in testimony given before Committee on Ways and Means, House of Representatives, July 21-Aug. 3, 1964. 1964. [1]+16 p. 4° ‡ Y 4.W 36: Ex 2 13

#### INTERNAL REVENUE TAXATION JOINT COMMITTEE Washington, D.C. 20515

12210 Summary of Senate amendments to H.R. S371, Excise tax reduction bill of 1965, prepared for use of House and Senate conferees by staff of Joint Committee on Internal Revenue Taxation: June 16, 1965. [1] Y 4.In S/11: Ex 2/5 +8 p. ‡

#### SENATE Washington, D.C. 20510

# Senate bills

Note.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service. Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

12211 S. 1977-78, 1981-83, 1985, 1995, 2001, 2027, 2033-34, 2037, 2043, 2045, 2047-48, 2079, 2092, 2094, 2096-97, 2116-18, 2121, 2134-44, 2148, 2152-55, 2157-62, 2170, 2178, 2182-83, 2185, 2187-92, 2196-90, 2202, 2204, 2206-8. 2210, 2212-18, 2225-27, 2230-31, 2236, 2242, 2244, 2248-51, 2253, 2255-56, 2258, 2260-61, 2263-64, 2266-69, 2271-72, 2274-75, 2279-81, 2283, S. Con. Res. 37, 40–42, S. Joint Res. 92–94, 96, S. Res. 112, 115–116, 118–122, 124–125, 127, 129. 89th Congress. ● Item 1006.

#### Senate documents

NOTE.—All Senate documents, entries for which are followed by a  $\dagger$ , may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 89th Congress.

25. Proposed Federal promotion of shared time education, digest of relevant literature and summary of pro and con arguments, prepared for Subcommittee on Education of Committee on Labor and Public Welfare by [Charles 12212 A Quattlebaum], Legislative Reference Service, Library of Congress, Mar. 1965; May 20, 1965, 1965, v+59 p. [Revision of committee print published in 1963.] † • Item 996
L.C. card 65-62122

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Senate documents, 89th Congress—Continued

 John Redmond Dam and Reservoir, Grand (Neosho) River, Kans., letter from chief of engineers, Army, submitting report on modification; May 26, 1965. 1965. ix+47 p. 1 pl. il. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12408.] †
 John Day Lock and Dam, Columbia River, Wash. and Oreg., letter from chief of engineers, Army, submitting report on modification; May 26, 1965. 1965. xii+57 p. il. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12407.] †
 Lafayette and Big Pine Reservoirs, Wabash River Basin, Ind., letter from chief of engineers, Army, submitting report on interim report; May 26, 1965. 1965. xxix+135 p. il. 7 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12409.] †
 National labor policy, public interest in labor-management relations, selected 12213

12214

12215

32. National labor policy, public interest in labor-management relations, selected excerpts and bibliography relating to national high school debate topic. 12216 excerpts and bibliography relating to national high school debate topic, 1965-66, pursuant to Public law 88-246, compiled by Economics Division of Legislative Reference Service, Library of Congress; May 1965. 1965. viii+342 p. il. [Contains copyright material.] \* Paper, \$1.00. 996 L.C. card 65-62110

12217

33. Amendment to request for appropriations for Department of State, fiscal year 1966. June 7, 1965. 2 p. † ● Item 996
34. Pacific Northwest disaster relief act of 1965, veto message from President of United States, returning without approval bill S. 327. June 7, 1965. 12218 • Item 996

35. Chagrin River, Ohio, letter from chief of engineers, Army, submitting report on review of report; June 9, 1965. 1965. xiii+76 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See 12219 Entry no. 12397.]

12220

37. Amendment to request for appropriations for Interoceanic Canal Commission. fiscal year 1966. June 22, 1965. 2 p. † ● Item 996
38. Amendments to request for appropriations for Department of Agriculture, fiscal year 1966. June 22, 1965. 2 p. † ● Item 996 12221

#### Senate executive documents

Senate executive document, 89th Congress, 1st session. ‡

C. Gut dam agreement with Canada, message from President of United States, transmitting agreement between United States and Canada concerning establishment of international arbitral tribunal to dispose of U.S. claims relating to Gut Dam, signed Ottawa, Mar. 25, 1965. May 17, 1965. 11 p. Y 1.89/1: C 12222

#### Senate executive reports

Senate executive reports, 89th Congress, 1st session.

Y 1.89/1: rp. (nos.)

 Extension of international wheat agreement, 1962. Report from Committee on Foreign Relations to accompany Ex. B, 89th Cong., 1st sess. June 7. 12223 1965. 31 p.

12224 3. Hague protocol to Warsaw Convention. Report from Committee on Foreign Relations to accompany Ex. H. 86th Cong. 1st sess. June 29, 1965. 10 p.

#### Senate reports

Note .-- For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 89th Congress. † Senate Document Room, Capitol. • Item 1008-B

12225

 278. Eugeninsz Lupinski. Report from Committee on Judiciary to accompany S. 16. June 8, 1965.
 3 p.
 279. Mehdi Heravi. Report from Committee ou Judiciary to accompany S. 68. 12226

12227

 Mehdi Heravi. Report from Committee on Judiciary to accompany S. 68. June 8, 1965. 7 p.
 Violet Shina. Report from Committee on Judiciary to accompany S. 248. June 8, 1965. 4 p.
 Antonio Jesus Senra (Rodriquez) and his wife Mercedes M. Miranda de Senra. Report from Committee on Judiciary to accompany S. 372. June 8, 1965. 4 p.
 Dr. Guillermo Castrillo (Fernandez). Report from Committee on Judiciary to accompany S. 374. June 8, 1965. 6 p.
 Patrick Anthony Linnane. Report from Committee on Judiciary to accompany S. 550. June 8, 1965. 9 p.
 Dr. Sedat M. Ayata. Report from Committee on Judiciary to accompany S. 573. June 8, 1965. 5 p.
 George Paluras (Georgios Palouras). Report from Committee on Judiciary to accompany S. 653. June 8, 1965. 5 p. 12228

12229

12230

12231

12232

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### August 1965

- 12233 Lee Hi Sook. Report from Committee on Judiciary to accompany S. 678.
   June S, 1965. 7 p. June 8, 1965. 7 p. 288. Kimie Okamoto Addington.
- 19924
- 12235
- 12236
- 12237
- 12238
- 12239 12240
- 12241
- 12242
- 10943
- 287. Lee Hi Sook. Report from Committee on Judiciary to accompany S. 678.

  June S. 1965. 7 p.

  288. Kimie Okamoto Addington. Report from Committee on Judiciary to accompany S. 703. June S. 1965. 5 p.

  289. Mrs. Stylliani Papathanasion. Report from Committee on Judiciary to accompany S. 857. June S. 1965. 6 p.

  290. Nicola Moric. Report from Committee on Judiciary to accompany S. 778.

  June S. 1965. 6 p.

  291. Sister Maria Clotilde Costa. Report from Committee on Judiciary to accompany S. 1281. June S. 1965. 4 p.

  295. Lee Hyang Na. Report from Committee on Judiciary to accompany S. 1281. June S. 1965. 5 p.

  296. John William Daugherty. jr. Report from Committee on Judiciary to accompany S. 517. June S. 1965. 8 p.

  297. Richard Bing-Yin Lam. Report from Committee on Judiciary to accompany S. 551. June S. 1965. 5 p.

  298. Evangelia Moshon Kantas. Report from Committee on Judiciary to accompany S. 614. June S. 1965. S p.

  340. Kam Yuet Moy. Report from Committee on Judiciary to accompany S. 858. June 22, 1965. 9 p.

  341. Chang Ah Lung. Report from Committee on Judiciary to accompany S. 858. June 22, 1965. 6 p.

  342. Mr. and Mrs. Toros Torosian. Report from Committee on Judiciary to accompany S. 859. June 22, 1965. 5 p.

  345. Mother Azucena de San Jose (nee Carmen Hernandez Aguilar). Report from Committee on Judiciary to accompany S. 859. S p.

  346. Kurush Shahbaz. Report from Committee on Judiciary to accompany S. 810. June 22, 1965. S p.

  357. Dr. Otto F. Kernberg. Report from Committee on Judiciary to accompany S. 834. Julianna Rado. Report from Committee on Judiciary to accompany S. 518. June 22, 1965. 6 p.

  358. Jonna K. Georgoulia. Report from Committee on Judiciary to accompany S. 518. June 22, 1965. 6 p. 12244
- 12245
- 12246
- 19947
- 12248
- 12249 12250
  - Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. • Item 1008–A
- 158. Clarifying certain civil service retirement provisions. Report from Committee on Post Office and Civil Service to accompany H.R. 2594. Apr. 9, 1965. 7 p. 12251
- 1910. Authorizing appropriations for Atomic Energy Commission for fiscal year 1966. Report from Joint Committee on Atomic Energy to accompany S. 1957. May 14, 1965. 58 p.

  194. Conservation of U.S. fishery resources, Report from Committee on Commerce to accompany S. 1734. May 18, 1965. 8 p. 12252
- 12253
- 12254
- merce to accompany S. 1734. May 18, 1965. 8 p.

  197. Authorizing printing for use of Special Committee on Aging of additional copies of its committee print entitled Frands and deceptions affecting the elderly. Report from Committee on Rules and Administration to accompany S. Res. 92. May 19, 1965. 2 p.

  198. Authorizing printing as Senate document of committee print entitled Proposed Federal promotion of shared time education. Report from Committee on Rules and Administration to accompany S. Res. 98. May 19, 1965. 2 p. 12255
- 199. Anthorizing printing as Senate document of committee print entitled Student assistance handbook. Report from Committee on Rules and Administration to accompany S. Res. 99. May 19, 1965. 2 p. 12256
- 200. Printing as Senate document 67th annual report of Daughters of American 12257 Revolution. Report from Committee on Rules and Administration to accompany S. Res. 107. May 19, 1965. 1 p.
- 12258
- 206. St. Augustine Quadricentennial Commission. Report from Committee on Judiciary to accompany S. 516. May 20, 1965. 4 p.
   273. Amending Federal property and administrative services act of 1949, as 12259
- mending Federal property and administrative services act of 1949, as amended so as to authorize Administrator of General Services to enter into contracts for inspection, maintenance, and repair of fixed equipment in Federal buildings for periods not to exceed 5 years, and for other purposes. Report from Committee on Government Operations to accompany S. 1516. June 3, 1965. 7 p.
- 274. Amending Federal property and administrative services act of 1949, to make title 3 thereof directly applicable to procurement of property and non-personal services by executive agencies, and for other purposes. Report from Committee on Government Operations to accompany S. 1004. June 2 1005. 12260
- 3, 1965. 12 p.

  275. Treasury, Post Office, and Executive Office appropriation bill, 1966 port from Committee on Appropriations to accompany H.R. 7060.

  3, 1965. 23 p. 1966. June 12261
- 276. Providing assistance to Oregon, Washington, California, Nevada, and Idaho for reconstruction of areas damaged by recent floods and high waters. Report from Committee on Public Works to accompany S. 2089. June 7, 1965. 2 p. 12262

Senate reports on public bills, 89th Congress-Continued

- 277. Liens in bankruptcy. Report from Committee on Judiciary to accompany S. 1912. June 8, 1965. 33 p.
  L.C. card 65-61964 12263
- 299. Bank merger act amendment, 1965. Report from Committee on Banking and Currency to accompany S. 1698. June 8, 1965. 10 p. [Corrected 12264 print.]
- 300. Establishing National Foundation on Arts and Humanities. Report from Committee on Labor and Public Welfare to accompany S. 1483. June 8, 1965. 31 p. [Corrected print.] 12265 1965. 31 p. [Corrected print.]
  L.C. card 65-62113
  301. Patent Office fees. Report from Com
  4185. June 8, 1965. 14 p.
  303. Additional circuit and district judges.
- 12266 Report from Committee on Judiciary to accompany H.R.
- 12267 Report from Committee on Judiciary
- to accompany S. 1666. June 9. 1965. 72 p. 304. Consolidation of 2 judicial districts of South Carolina. 12268 Report from Com-
- mittee on Judiciary to accompany S. 1620. June 9, 1965. 2 p.

  305. Inclusion of years of service as judge of district court for Territory of Alaska in computation of years of Federal judicial service for judges of district court for district of Alaska. Report from Committee on Judiciary to accompany H.R. 5283. June 9, 1965. 3 p. 12269
- 12270 306. Disposal of Ellis Island. Report from Committee on Government Operations. June 9, 1965. 10 p. L.C. card 65-61965
- 308. Employee allotments. Report from Committee on Post Office and Civil Service to accompany H.R. 1732. June 9, 1965. 4 p.
  309. Detailing field employees into District of Columbia. Report from Com-12271
- 12272 mittee on Post Office and Civil Service to accompany S. 1496. June 9,
- 12273
- 12274
- 1965. 4 p.
  310. Variation of 40-hour workweek. Report from Committee on Post Office and Civil Service to accompany S. 1495. June 9, 1965. 5 p.
  311. School construction assistance in certain impacted areas outside continental limits. Report together with supplemental views from Committee on Labor and Public Welfare to accompany H.R. 5874. June 9, 1965. 11 p.
  312. Auburn-Folsom South unit, American River division, Central Valley project, Calif. Report from Committee on Interior and Insular Affairs to accompany S. 599. June 10, 1965. 13 p.
  L.C. card 65-61966
  313. Tercentenary, commission, to commence the commission of the commission of the commence of the commission. 12275
- 313. Tercentenary commission to commemorate advent and history of Father Jacques Marquette in North America. Report from Committee on Judiciary to accompany S.J. Res. 53. June 10, 1965. 2 p.
  315. Amending Reserve Officers' Training Corps vitalization act of 1964. Report from Committee on Armed Services to accompany H.R. 7762. June 11, 1965. 109. 12276
- 12277 1965. 10 p.
- 316. Extending time for filing certain claims for mustering-out payments. Report from Committee on Armed Services to accompany H.R. 214. June 11, 1965. 8 p.
  317. Coinage act of 1965. Report from Committee on Banking and Currency to accompany S. 2080. June 11, 1965. 15 p.
  L.C. card 65-61967 12278
- 12279
- 12280 318. Extension of Juvenile delinquency and youth offenses control act of 1961.

  Report from Committee on Labor and Public Welfare to accompany S. 1566. June 11, 1965. 8 p.
- 319. Accelerated program to advance desalting technology. Report from Committee on Interior and Insular Affairs to accompany S. 24. June 14, 1965. 11 p.

  L.C. card 65-62109 12281
- 322. Authorizing conveyance of property to Dare County, N.C. Report from Committee on Interior and Insular Affairs to accompany H.R. 2176. June 14, 1965. 3 p. 12282
- 12283
- 323. Sale of land in Arizona and New Mexico. Report from Committee on Interior and Insular Affairs to accompany S. 1285. June 14, 1965. 4 p. 325. Fisheries loan act. Report from Committee on Commerce to accompany S. 998. June 14, 1965. 10 p. 12284 S. 998. June 14, 19 L.C. card 65-61968
- 12285
- L.C. card 65-61968
  326. Mann Creek reclamation project, Idaho. Report from Committee on Interior and Insular Affairs to accompany S. 1582. June 14, 1965. 7 p.
  327. Authorizing Secretary of Interior to acquire through exchange Great Falls property in Virginia for administration in connection with George Washington Memorial Parkway. Report from Committee on Interior and Insular Affairs to accompany S. 1065. June 14, 1965. 4 p.
  328. International Cooperation Year. Report from Committee on Foreign Relations to accompany S. Con. Res. 36. June 14, 1965. 7 p.
  L.C. card 65-62112
  329. Authorizing Golden Spike National Monument in Utah. Report from Com-12286
- 12287
- 329. Authorizing Golden Spike National Monument in Utah. Report from Committee on Interior and Insular Affairs to accompany S. 26. June 14, 1965. 6 p.
  L.C. card 65-62108 12288
- 333. District of Columbia appropriations bill, 1966. Report from Committee on Appropriations to accompany H.R. 6453. June 16, 1965. 21 p. 12289

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 12290
- 12291
- 12292
- 12293
- 12294
- 12295
- 12296
- 12297
- 351. Making sec. 1952 of title 18 United States code, applicable to travel in aid of arson. Report from Committee on Judiciary to accompany H.R. 6507. June 22, 1965. 4 p.
  361. U.S. contributions to South Pacific Commission. Report from Committee on Foreign Relations to accompany S.J. Res. 71. June 23, 1965. 18 p.
  363. Export control act of 1949. Report from Committee on Banking and Currency to accompany H.R. 7105. June 23, 1965. 12 p.
  365. Gorgas Memorial Laboratory. Report from Committee on Labor and Public Welfare to accompany S. 511. June 24, 1965. 5 p.
  366. Mental retardation facilities and community mental health centers construction act amendments of 1965. Report from Committee on Labor and Public Welfare to accompany H.R. 2985. June 24, 1965. 22 p.
  367. Health research facilities amendments of 1965. Report together with individual views from Committee on Labor and Public Welfare to accompany H.R. 2984, June 24, 1965. 18 p.
  368. Heart disease, cancer, and stroke amendments of 1965. Report together with individual views from Committee on Labor and Public Welfare to accompany S. 596. June 24, 1965. 25 p.
  370. Amending act establishing United States-Puerto Rico Commission on Status of Puerto Rico. Report from Committee on Interior and Insular Affairs to accompany S. 2154. June 25, 1965. 26 p.
  371. Refugees and escapees. Report of Committee on Judiciary made by its Subcommittee to Investigate Problems Connected with Refugees and Escapees, pursuant to S. Res. 271, 88th Congress, 2d session; June 25, 1965. 1 12298

#### Aging, Special Committee on, Senate Washington, D.C. 20510

- 12299 Conditions and problems in Nation's nursing homes, hearing before Subcommittee on Long-Term Care, 89th Congress, 1st session. • Item 1009 L.C. card 65-61886 Y 4.Ag 4: N 93/2/pt. (nos.)
  - pt. 1. Indianapolis, Ind., Feb. 11, 1965. 1965. iii+1-90 p. \* Paper, 25c. pt. 3. Los Angeles, Calif., Feb. 17, 1965. 1965. iii+205-297 p. \* Paper, 30c.

#### Agriculture and Forestry Committee, Senate Washington, D.C. 20510

- 12300 Deferment of principal and interest payments on emergency loans, hearing before subcommittee, 89th Congress, 1st session, on S. 1795, May 5, 1965. 1965. ii+12 p. † • Item 1032 L.C. card 65-61671 Y 4.Ag 8/2: L 78/5
- 12301 Federal intermediate credit banks, hearings before subcommittee, 89th Congress, 1st session, on H.R. 4152, May 5 and 21, 1965. 1965. iii+63 p. † • Item 1032 L.C. card 65-61669 Y 4.Ag 8/2: F 31/9

# Appropriations Committee, Senate Washington, D.C. 20510

- 12302 Agricultural appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session, on H.R. 8370. † • Item 1033
  - Y 4.Ap 6/2: Ag 8/966/pt. 2 pt. 2. Farm Credit Administration, Farmers Home Administration, Rural Electrification Administration, testimony of Members of Congress, organizations, and individuals, report to committee from Department of Agriculture. 1965. ii+677+xvii p.
- 12303 District of Columbia appropriations for 1966, hearings before subcommit-
- tee, 89th Congress, 1st session, on H.R. 6453. 1965. ii+1409+xvii p. map. † ● Item 1033 L.C. card 60-60679 Y 4.Ap 6/2: D 63/966
- 12304 Independent offices appropriations, 1966, hearings before subcommittee. 89th Congress, 1st session, on H.R. 7997. 1965. ii+1362+xxvii p. il. Y 4.Ap 6/2: In 2/966 • Item 1033
- 12305 International Monetary Fund supplemental hearings, Treasury-Post Office Departments and Executive Office appropriations for 1966, hearings, 89th Congress, 1st session, on H.R. 7060. 1965. ii+34+i p. il. † • Item 1033 L.C. card 65-61871 Y 4.Ap 6/2: T 71/966-2

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

- 12306 Legislative branch appropriations, 1966, hearings before subcommittee, 89th Congress, 1st session, on H.R. 8775. 1965. ii+433+x p. il. †

   Item 1033 Y 4.Ap 6/2: L 52/966
- 12307 Military construction authorization, fiscal year 1966, hearings. See Armed Services Committee, Senate.

#### Armed Services Committee, Senate Washington, D.C. 20510

12308 Military construction authorization, fiscal year 1966, hearings before Committee on Armed Services and Subcommittee on Military Construction of Committee on Appropriations, Senate, 89th Congress, 1st session, on S. 1771 (H.R. 8439), Apr. 27-June 14, 1965. 1965. ii+877+xv p. il. †

■ Item 1034

L.C. card 59-61195

Y 4.Ar 5/3: C 76/9/966

12309 Proposal to re-aline Army National Guard and Army Reserve Forces, hearings before Preparedness Investigating Subcommittee, 89th Congress, 1st session. † ● Item 1034

L.C. card 65-61872

pt. 1. Mar. 1–23, 1965. 1965. iii+1–342 p. il. 1 tab. pt. 2. Mar. 25–May 13, 1965. 1965. iii+343–634 p. il.

#### Banking and Currency Committee, Senate Washington, D.C. 20510

Y 4.Ar 5/3 : Ar 5/8 pt. (nos.)

- 12310 Amend sec. 2 of Export control act of 1949, hearings before subcommittee, 89th Congress, 1st session, on S. 948, May 24 and 25, 1965. 1965. iv+ 162 p. il. † Item 1035
  L.C. card 65-61876 Y 4.B 22/3; Ex 7/16
- 12312 Extend and amend Export control act of 1949, hearing, 89th Congress, 1st session, on H.R. 7105 and S. 1896, June 16, 1965. 1965. iv+105 p. il. †

   Item 1035 Y 4.B 22/3: Ex 7/13/965
- 12313 Increase SBA authorization fund, hearing before subcommittee, 89th Congress, 1st session, on H.R. 7847, June 18, 1965. 1965. ii+13 p. †

   Item 1035

  L.C. card 65-61875

  Y 4.B 22/3; Sm 1/13

# Commerce Committee, Senate Washington, D.C. 20510

[Committee hearings] serial, 89th Congress. † • Item 1041 Y 4.C 73/2: 89-(nos.)

12314 8. Authorizing appointment of General McKee as administrator of Federal Aviation Agency, hearing, 89th Congress, 1st session, on S. 1900, May 14, 1965. 1965. iii+25 p.
L.C. card 65-61663

L.C. card 65-61663

10. Fisheries legislation, 1965 (Pacific salmon conservation, fishery loan fund extension, and conservation and development program for anadromous fish), hearings before Merchant Marine and Fisheries Subcommittee, 89th Congress, 1st session, on S. 909, S. 998, S. 1734, May 11 and 12, 1965. 1965. v+189 p. il.
L.C. card 65-61664

12316 11. Crisis in passenger train service, hearings, 89th Congress, 1st session, on S. 325, S. 348, S. 1234, S. 1289, Mar. 2-11, 1965. v+390 p. [These hearings were held in Washington, D.C., and New Haven, Conn.]

12317 L.C. card 65-61666

12317 12. Patrol cutters for Coast Guard, hearing before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 1st session, on S. 1901, May 6, 1965. 11965. 111-10 p.

L.C. card 65-61741

L.C. card 65-61741

12318

13. Jones nomination, hearing, 89th Congress, 1st session, on nomination of Mary Gardiner Jones, Federal Trade Commission, Feb. 18, 1965. 1965. iii+15 p.

L.C. card 65-61739

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### August 1965

- Uniform time legislation, hearing, 89th Congress, 1st session, on S. 1404, Apr. 26, 1965. 1965. v+81 p. il.
   Clarifying Power Commission jurisdiction over nonprofit cooperatives, hear-12319
- 12320
- 13. Clarifying Fower Commission jurisdiction over holipfort cooperatives, hearings, 89th Congress, 1st session, on S. 457 and S. 1459, Apr. 22 and 23, 1965. 1965. iv+153 p.

  16. State technical services act, hearings, 89th Congress, 1st session, on S. 949 and S. 2083, June 8-10, 1965. 1965. iv+134 p. il. 12321 L.C. card 65-61878
- 17. Adams, Bagge, Donner, Ross, Trowbridge, and Wadsworth nomination, hearings, 89th Congress, 1st session, on nominations of John G. Adams, Civil Aeronautics Board, Carl E. Bagge, Federal Power Commission, Frederic G. Donner, Communications Satellite Corporation, Charles R. Ross, Federal 12322 Power Commission. Alexander B. Trowbridge, Assistant Secretary of Commerce for Domestic and International Business, James J. Wadsworth, Federal Communications Commission, Apr. 13 and 27, 1965. 1965. iii 52 p. L.C. card 65-61993
- 18. Progress report from FCC, 1965, hearings before Subcommittee on Communications, 89th Congress, 1st session, status and progress report from Federal Communications Commission, Apr. 13 and 27, 1965. 1965. iii+ 12323 274 p. il. map. L.C. card 65-62100

#### District of Columbia Committee, Senate Washington, D.C. 20510

12324 Crime in District of Columbia, hearings, 89th Congress, 1st session, on H.R. 5688, S. 1526, S. 1320, S. 1632, S. 1718 and S. 1719. † ● Item 1036 Y 4.D 63/2: C 86/4/965/pt.1 L.C. card 65-61991 pt. 1, Apr. 27-May 21, 1965, 1965, viii+1-491 p.

#### Finance Committee, Senate Washington, D.C. 20510

12325 Tourist exemptions, hearings, 89th Congress, 1st session, on H.R. 8147. June 24 and 25, 1965. 1965. iii+148 p. † ● Item 1038 Y 4.F 49: T 64 L.C. card 65-61978

#### Foreign Relations Committee, Senate Washington, D.C. 20510

- 12326 Commonwealth Parliamentary Association Conference, Kingston, Jamaica, 1964, report of delegation appointed to attend Commonwealth Parliamentary Association Conference in Kingston, Jamaica, Nov. 16-21, 1964: May 4, 1965. 1965. v+18 p. (Committee print, 89th Congress, 1st Y 4.F 76/2: C 73/4/964 session.)
- 12327 Mexico-United States Interparliamentary Group, report of Senate delegation on 5th meeting, held at La Paz, Mexico, Feb. 1965, by John Sparkman, chairman; May 10, 1965. 1965. v+15 p. (Committee print, 89th Y 4.F 76/2: M 57/8/965 Congress, 1st session.)
- 12328 Planning for peace, hearings, 89th Congress, 1st session, on S. Con. Res. 32, May 11 and 12, 1965. 1965. iv+190 p. † Item 1039 Y 4.F 76/2: P 31/4 L.C. card 65-61742

#### Government Operations Committee, Senate Washington, D.C. 20510

- 12329 Conduct of national security policy, hearings before Subcommittee on National Security and International Operations, 89th Congress, 1st session. • Item 1037 Y 4.G 74/6: N 21 se/20/pt.(nos.)
  - L.C. card 65-61882
  - pt. 1. May 13 and 25, 1965. 1965. iii+76 p. pt. 2. June 16 and 17, 1965. 1965. iii+77-117 p.
- 12330 Establish Department of Housing and Urban Development, hearings before Subcommittee on Executive Reorganization, 89th Congress, 1st session, on S. 497, S. 1045, S. 1599, Mar. 31-May 19, 1965. 1965. iv+298 p. † • Item 1037

L.C. card 65-61881

Y 4.G 74/6: H 81

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

•Sent to Depository Libraries

12331 Nomination of Lawson B. Knott, jr., hearing, 89th Congress, 1st session, on nomination of Lawson B. Knott, jr., to be administrator of General Services Administration, June 3, 1965. 1965. iii+10 p. † • Item 1037

L.C. card 65-61880

Y 4.G 74/6: K 75

12332 Organized crime and illicit traffic in narcotics, index to hearings before Permanent Subcommittee on Investigations, 89th Congress, 1st session, pursuant to Senate resolution 54, 89th Congress. 1965. iii+1373-1496 p. \* Paper, 35c. ● Item 1037 L.C. card 63–65469

Y 4.G 74/6: C 86/ind.

# Interior and Insular Affairs Committee, Senate Washington, D.C. 20510

- 12333 Mineral and water resources of New Mexico, report [with lists of selected references]; prepared by Geological Survey in collaboration with New Mexico Bureau of Mines and Mineral Resources, New Mexico State Engineer Office, and New Mexico Oil Conservation Commission. 1965. v+437 p. il. 3 maps. (Committee print, 89th Congress, 1st session.) Y 4.In 8/13: M 66/27
- 12334 Saline water conversion, hearings before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, on S. 24, May 18 and 19, 1965. 1965. iii+215 p. il. † ● Item 1040 L.C. card 65-61883 Y 4.In 8/13: Sa 2/3/965
- 12335 Salt Lake meander line, hearings before Subcommittee on Public Lands, 89th Congress, 1st session, on S. 265, Mar. 17 and Apr. 28, 1965. 1965. iv+146 p. il. 1 pl. 3 maps. [These hearings were held in Salt Lake City and Washington, D.C.] † ● Item 1040 L.C. card 65-61660 Y 4.In 8/13: Sa 3/5

#### Judiciary Committee, Senate Washington, D.C. 20510

- 12336 Church and state under Communism, special study of Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws: v. 4, Lithuania, Latvia and Estonia; [prepared by Domas Krivickas, Armins Rusis, and Johannes Klesment, Law Division, Library of Congress]. 1965. v+33 p. (Committee print, 89th Congress, 1st session.) \* Paper, 15c. Y 4.J 89/2: C 47/2/v.4
- 12337 Church and state under Communism, special study, prepared by [Johannes Klesment and Zenon Nizankowsky], Law Library, Library of Congress, for Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws; v1. pts. 2 and 3, U.S.S.R. 1965. iii+25-74 p. (Committee print, 89th Congress, 1st session.) \*Paper, Y 4.J 89/2: C 47/2/v.1/pt.2,3
- 12338 Foreign trade and antitrust laws, hearings before Subcommittee on Antitrust and monopoly, 89th Congress, 1st session, pursuant to S. Res. 40. • Item 1042 L.C. card 65-60130 Y 4.J 89/2: F 76/5/pt.2

pt. 2. (Appendix), Antitrust development and regulations of foreign countries. 1965. x+[1]+599-1028 p. \* Paper, \$1.25.

12339 Nomination of Donald F. Turner to be Assistant Attorney General, Antitrust Division, Justice Department, hearing before Subcommittee on Antitrust and Monopoly, 89th Congress, 1st session, pursuant to S. Res. 40, June 10, 1965. 1965. iii+20 p. † ● Item 1042

L.C. card 65-61969

12340 Reapportionment of State legislatures, hearings before Subcommittee on Constitutional Amendments, 89th Congress, 1st session, on S.J. Res. 2, S.J. Res. 37, S.J. Res. 38, S.J. Res. 44, Mar. 3–May 21, 1965. 1965. vii+1228 p. † • Item 1042
L.C. card 65–61926

Y 4.J 89/2: R 23

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

12341 Techniques of Soviet propaganda [by Suzanne Labin], study presented by Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 1st session. Revised 1965. 1965. vi+64 p. (Committee print, 89th Congress, 1st session.) per, 25c. L.C. card 65–62103

Y 4.J 89/2: So 8/8/965

#### Labor and Public Welfare Committee, Senate Washington, D.C. 20510

- 12342 Correctional rehabilitation study act of 1965, hearings before Subcommittee on Employment and Manpower, 89th Congress, 1st session, on S. 1807, S. 1920, May 20-27, 1965. 1965. vi+194 p. † • Item 1043 Y 4.L 11/2: R 26/4
- 12343 Extend Juvenile delinquency and youth offenses control act of 1961, hearings before Subcommittee on Employment and Manpower, 89th Congress, 1st session, on S. 1566, Apr. 7 and 8, 1965, 1965, iv+216 p. il. • Item 1043 L.C. card 65-61436 Y 4.L 11/2: J 98/4/965

12344 Higher education act of 1965, hearings before Subcommittee on Education, 89th Congress, 1st session, on S. 600. • Item 1043 L.C. card 65-62026 Y 4.L 11/2: H 53/pt.3

pt.3. Mar. 16-June 11, 1965. 1965. xvii + 987-1529 p. il. †

12345 National Arts and Humanities Foundations, hearings before Special Sub-committee on Arts and Humanities, 89th Congress, 1st session, on bills to establish National Foundations on Arts and Humanities. 1043 L.C. card 65-61539 Y 4.L 11/2: Ar 7/4/pt.2

pt.2. Feb. 24-Mar. 5, 1965. 1965. vii + 125-821 p. il.

- 12346 National Arts and Humanities Foundations, Joint hearings, see Education and Labor Committee, House.
- 12347 Nominations, hearing, 89th Congress, 1st session, on Franklin D. Roosevelt, jr., Aileen Hernandez, Richard Graham, Samuel Jackson, and Luther Holcomb, to be members of Equal Employment Opportunity Commission, May 25, 1965. 1965. iii+10 p. † ● Item 1043 L.C. card 65-61884 Y 4.L 11/2: N 72/5/965-2

#### Public Works Committee, Senate Washington, D.C. 20510

- 12348 James Madison Memorial Library of Congress Building, hearings before Subcommittee on Public Buildings and Grounds, 89th Congress, 1st session, on S.J. Res. 69, May 28 and June 2, 1965. 1965. iii+76 p. il. map. † • Item 1045 L.C. card 65-61885 Y 4.P 96/10: M 26/2
- 12349 Public works authorizations, 1965, rivers and harbors, flood control and multiple-purpose projects, hearings before Subcommittee on Flood Control, Rivers and Harbors, 89th Congress, 1st session. † • Item 1045 Y 4.P 96/10: P 96/7/pt.4
  - pt. 4. New projects and monetary authorization, Members of Congress, Federal agencies, local interests, and Corps of Engineers, June 9-14, 1965. 1965. vii +759-1003 29 pl. in pocket.

#### Rules and Administration Committee, Senate Washington, D.C. 20510

12350 Commission on Political Activity of Government Personnel, hearing before Subcommittee on Privileges and Elections, 89th Congress, 1st session, on S. 1474, May 10, 1965. 1965. iii+54 p. † ● Item 1046 Y 4.R 86/2: P 75/2 L.C. card 65-61736

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

12351 Construction of District of Columbia stadium, and matters related thereto, hearings, 89th Congress, 1st session, pursuant to S. Res. 212 and S. Res. 367 (88th Congress). † • Item 1046 L.C. card 64-65585 Y 4.R 86/2: D 63/pt.12.13

pt.12. Appendixes. 1965. iii+1099-1119 p. pt.13. Index to witnesses and exhibits. 1965. ii+1121-33 p.

- 12352 Report by Department of Justice on testimony of Don B. Reynolds taken in executive session before Senate Committee on Rules and Administration on Dec. 1, 1964; Mar. 2, 1965. 1965. iv+30 p. (Committee print, 89th Congress, 1st session.) Y 4.R 86/2: R 33
- 12353 Senate inquiries and investigations, 86th, 87th, and 88th Congresses, authorizations to Oct. 3, 1964, expenditures to Dec. 31, 1964, staff study. 1965. viii+93 p. (Committee print.) ‡ L.C. card 65-61578 Y 4.R 86/2: In 7/964
- 12354 Standing rules of United States Senate, excerpt from Senate manual, corrected to Jan. 8, 1965. 1965. iv+62 p. 12° ‡ Y 4.R 86/2: R 86/3

### Small Business, Select Committee on, Senate Washington, D.C. 20510

- 12355 American Management Association briefing session, planning to meet major shifts in defense programs, briefing session on problems of defenseoriented companies in converting to commercial products, sponsored by American Management Association, Inc., New York, N.Y., July 9 and 10, 1964 [with bibliography]; Dec. 31, 1964. 1965. vi+199 p. il. Committee print, 88th Congress, 2d session.) ‡ Y 4.Sm 1/2: Am 3/2
- 12356 Expansion of beef exports, hearings, 89th Congress, 1st session, on ocean freight rates and other barriers to expanding exports of U.S. beef and beef products, Feb. 24, and 25, 1965. v+323 p. il. † ● Item 1049 Y 4.Sm 1/2: B 39 L.C. card 65-61970

# CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, D.C. 20250

- 12357 Manual of meat inspection procedures of Department of Agriculture [revised pages; Jan. 15, 1965.] [1965.] Division.) [Issued in looseleaf form.] [221] p. 12° (Meat Inspection • Item 30-A A 77.206/2: M 46/964/rev. pages.
  - Service and regulatory announcements SRA-AMS (series). † Item A 88.6/3: (nos.) 111
- 12358
- 177. [Official grain standards of United States, revised pages.]. [1965.] p. 1. 7-1.8 12° [Issued in looseleaf form.]
  177. Official grain standards of United States for flaxseed [revised pagés], effective July 15, 1965. [1965.] p. 7.1-7.3 12° [Issued in looseleaf form.] 12359 form.1
- 12360 Summaries of Federal milk marketing orders [revised], group 4, July 2-Oct. 1, 1964. [1965] [49] p. 4° (Dairy Division.) [Issued in loose-leaf form. Includes additional revisions since Oct. 1, 1964.] † A 88.2: M 59/28/964/group 4

# CUSTOMS BUREAU, Treasury Dept. Washington, D.C. 20226

12361 United States civilian and military personnel, imported household and [1965.] 12 p. il. narrow 8° † ● Item 950 personal effects. T 17.2: H 81

#### CUSTOMS COURT

12362 United States Customs Court reports, v. 53, cases adjudged in United States Customs Court, July-Dec. 1964. [1965.] ix+603 p. [Includes classification decisions 2464-99, abstracts 68667-973, reappraisement decisions 10780-873, A.R.D. 179.] \* Cloth, \$2.75. Ju 9.5:53 L.C. card 39-29067

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### DEFENSE DEPARTMENT Washington, D.C. 20301

12363 Cost reduction actions by major defense contractors.

title, xi+143 p. il. oblong 8° † ● Item 306 June 1965, cover L.C. card 65-62130 D 1.2: C 82

- 12364 DCSC fiscal year 1966 procurement estimates catalog. [1965.] cover title, x+207 p. il. 4° (Defense Construction Supply Center, Columbus, Ohio, 43215.) † Item 314-K
- 12365 Joint travel regulations: v. 2, Department of Defense civilian personnel; [effective July 1, 1965]. [1965.] v+[267] p. 4° [Issued in looseleaf form.] \*Paper, \$3.25 (including regulations and 11 monthly supplements); \$1.00 additional for foreign mailing. • Item 306-C

D 1.6/5:965

- Military handbook MIL-HDBK-(series). Item 314-A
- 161A. Military standardization handbook: Electronic communication equipment [with lists of reference data and literature]. [1965.] cover title, [2] +i+595-973 p. il. 4° (Army Dept. Technical manual TM 11-457A-3; Navy Dept. NAVEXOS P-2058; Air Force Dept. Technical order TO 31-3-73; FSC MISC.) [3d increment to MIL-HDBK-161-A, Mar. 12, 1964. Issued in looseleaf form. Incorrectly stated on cover Air Force Technical order TO 31-31-31-31.] ‡

  L.C. card 65-62141 D 7.6/2:161 A/incr. 3
- 12367 U.S. security, arms control, and disarmament, 1961-65; [prepared by Harry Moskowitz and Jack Roberts]. Feb. 1965. cover title, vii+140 p. 4° [Prepared by research analysts of Army Library for Defense Department.] \* Paper, \$1.00. • Item 304-D L.C. card 62-60491 D 1.33: Se 2/961-65
- 12368 Warehousing gross performance measurement system, v. 2. July 1, 1965. cover title, [253] p. 4° (DOD 5105, 34-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued in looseleaf form.] • Item 314-A D 7.6/4: W 22/v. 2

# ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, D.C. 20503

NOTE.—The Office of Economic Opportunity was established in the Executive Office of the President by Public Law 452, 88th Congress, 2d session, approved August 20, 1964.

- 12369 Communities in action, published as information service in War on Poverty by Community Action Program of Office of Economic Opportunity. [Irregular.] † PrEx 10.9: (v.nos.& nos.) v. 1, no. 1-
- 12370 Invitation to serve VISTA, Volunters in Service to America [with list for further information]. [May 1965.] cover title, 16 p. il. oblong 24° (V9-A.) PrEx 10.2: V 82/3

# ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

- Agricultural economic reports. Item 42-C A 93.28: (nos.)
- 74. Expanding and contracting sectors of American agriculture; by Radoje Nikolitch. [May 1965.] iv+35 p. il. 4° (Economic Research Service.) [Errata, dated June 1965, 1 p. oblong, 24° issued also.] \* Paper, 25c. L.C. card Agr 65-246
  78. Long-run projections of food processing marketing in West [with bibliography; by Dale G. Stallings]. [June 1965.] vi+45 p. 4° \* Paper, 30c. 12371
- 12372
  - Costs and returns FCR (series). ([Farm Production Economics Divi-A 93.9/11:(nos.) sion.])
- Commercial tobacco livestock farms, Bluegrass area, Ky.; [by Owen K. Shugars and John H. Bondurant]. May 1965. [2]+9 p. il. 4° [Prepared in cooperation with Kentucky Agricultural Experiment Station.]
   Commercial tobacco farms, coastal plain, North Carolina, 1964; [by Owen K. Shugars]. May 1965. [2]+17 p. il. 4°
   Commercial dairy farms, northeast and midwest, 1964; [by David E. Cummins]. May 1965. [2]+10 p. il. 4° 12373
- 12374
- 12375

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

ERS (series). A 93.21: (nos.)

- 231. Watershed program evaluation, East Willow Creek, Minn. [May 1965.] iv+31 p. il. 4° [Prepared in cooperation with Soil Conservation Service.] L.C. card Agr 65-285 12376
- 12377
- 234. Irrigation policy and long-term growth functions [with list of literature cited]; by George A. Pavelis. [1965.] p. 50-60, il. 4° [Reprinted from Agricultural economics research, v. 17, no. 2, Apr. 1965.]
  236. Demand for feed concentrates, statistical analysis [with list of literature cited]; by J. Dawson Ahalt and Alvin C. Egbert. May 1965. p. 41-49, il. 4° [Reprinted from Agricultural economic research, v. 17, no. 2, Apr. 1965.] 12378 1965.]
- 12379
- 1965.]
  240. Importance of imports as source of food; by Stephen J. Hiemstra. May 1965. p. 15-18, il. 4° (Economic and Statistical Analysis Division.) [Reprinted from National food situation, NFS-112, May 1965.]
  241. Number and sales of food and beverage retailers; [by Stephen J. Hiemstra]. May 1965. [1]+26-28 p. 4° [Includes lists of references in footnotes. Reprinted from National food situation, NFS-112, May 1965, by Economic and Statistical Analysis Division.] 12380

ERS-foreign (series). A 93.21/2:(nos.)

- 124. Food balances for 8 East European countries, 1959-61; [prepared by A. Paul Danyluk and others]. [May 1965.] ii+16 p. ii. 4° ([East European Branch, Foreign Regional Analysis Division.])

  128. Agriculture of northern Africa [with list of references; by Cline J. Warren and Carolee Santmyer]. [June 1965.] [1]+vi+56 p. ii. 4° Item 12381
- 12382
- 12383 Net migration of population, 1950-60, by age, sex, and color. (Populationmigration report.) [Prepared in cooperation with Research Foundation, Oklahoma State University, and Area Redevelopment Administration, Department of Commerce.] L.C. card 65-61036
  - v.1. States, counties, economic areas, and metropolitan areas: pt. 1, North-eastern States; by Gladys K. Bowles [and others]. [1965.] vi+101 p. 4° \* Paper, 60c. Item 42-G A 93.35:1/pt.1

# EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, D.C. 20202

- 12384 Educating deaf children, by S. Richard Silverman; [and Broadening our educational horizons for the deaf, by Leonard M. Elstadl. [1965.] [2]+6 p. 4° (OE-35067.) [Reprint from School life, Jan.-Feb. 1964.] † FS 5.235: 35067
- 12385 [Insert, Significant aspects of Soviet education; by Seymour M. Rosen.] [1965.] 1 p. oblong 24° † • Item 460-A-14 FS 5.214: 14112/insert
- 12386 Institutional manual, title 2 of Higher education facilities act, graduate academic facilities program. Jan. 1965. 12 p. ([OE 1002 (1-65); Budget Bureau 51-R494.]) [Approval expires Dec. 30, 1965.] † FS 5.6/2: G 75 • Item 461-A (Rev. 1965)
- 12387 Library education directory, 1964-65; by Sarah R. Reed and Willie P. Toye. [1965.] iv+32 p. 4° (OE-15046-65; Misc. 51.) [Includes list of selected sources of current printed information on library education. FS 5.215: 15046-65 Map on p. 2 of cover.]
- 12388 Library facilities for elementary and secondary schools [with list of selected references; by] James L. Taylor, Mary Helen Mahar. Richard L. Darling. [1965.] viii+44 p. il. oblong 12° (OE-15050; Special publication 10, [Bureau of Educational Research and Development, Division of Educational Organization and Administration, Division of Library Services.]) \* Paper, 40c. ● Item 460-A-15 L.C. card HEW 65-91 FS 5.215:15050
- 12389 Loans for equipment to teach civics, English, geography, history, mathematics, modern foreign languages, reading and science in non-profit private schools, under title 3, national defense education act. [1965.] 11 p. narrow 8° (OE-21022.) \* Paper, 10c. • Item 460-A-21 FS 5.221: 21022/2
- 12390 Recommendations of National Council of State Foreign Language Supervisors. [1965.] 4 p. 4° [Reproduced with slight revision from Modern FS 5.2: F 76/8 language journal, Feb. 1965.] †

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 12391 Rediscovering the earth to find out why 196 million square miles of land and water are the way they are. [1965.] 4 p. il. large 4° (OE-20002.) [From American education, Feb. 1965.] 7 FS 5.229: 29002
- 12392 Summaries of studies in agricultural education, annotated bibliography of studies in agricultural education with classified subject index. [1965.] v+71 p. (OE-\$1002-63: Vocational Division bulletin 180, supp. 16, Agricultural series 80.) [Supplement 16 to Vocational Division bulletin 180, prepared by Research Committee of Agricultural Education Section, American Vocational Association.] \*Paper. 30c. Item 460-A-81

L.C. card E 35-643

FS 5.281: 81002-63

# EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, D.C. 20210

- 12393 Remarks by Robert C. Goodwin, Administrator, Bureau of Employment Security, to International Association of Personnel in Employment Security, 52d convention, Miami. Fla., June 23, 1935. [1935.] 10 leaves. 4° † L7.33: G 63 18
- 12394 What to do this summer? vacation job may be answer, thousands of boys and girls will find vacation jobs which will offer both pay and experience, but jobs were scarce last summer, and may be again this year, it will pay you to start looking early, and cover all possibilities. [1965.]
  [4] p. il. narrow 8° \* Paper. 5c. Item 755 L 7.2: Su 6

# ENGINEERS CORPS (Army), Defense Dept.

Note.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C., 20310, Attention Publications Office.

- 12395 Arkansas River and tributaries at Great Bend, Kans., letter from chief of engineers, Army, submitting report on interim report: May 24, 1965, 1965, xiv+119 p. 6 pl. 4° [Also issued as H. doc. 182, 80th Cong. 1st sess.] ‡ Item 334-A D 108.22; Ar 4k/6
- 12396 Bullards Bar, Yuba River basin, Calif., letter from chief of engineers.

  Army, submitting report: May 24, 1965. 1965. xlviii+230 p. il. 3 pl. 4°

  [Also issued as H. doc. 180, 89th Cong., 1st sess.] ‡ Item 334-A

  L.C. card 65-62089 D 103.22: B 87/2
- 12397 Chagrin River, Ohio, letter from chief of engineers, Army, submitting report on review of report: June 9, 1965. 1965. xiii 76 p. il. 1 pl. 4° [Also issued as S. doc. 35, 89th Cong., 1st session.] f Item 334-A D 103.22: C 34
- 12398 Channel to Newport News and Norfolk Harbor, Va., letter from chief of engineers, Army, submitting report on review of reports: May 24, 1965. 1965. xi+333 p. il. 4 pl. 4° [Also issued as H. doc. 187, 89th Cong., 1st sess.] ‡ Item 334-A
  - Cold Regions Research & Engineering Laboratory, Hanover, N.H.; Research reports. (Army Materiel Command.) ‡ D 108.33 3:(nos.)
- 12399 131. Internal friction of H<sub>2</sub>O, D<sub>2</sub>O and natural glacier ice [influence of chemical impurities on mechanical damping, with list of references]: by Daisuke Kuroiwa, Jan. 1965. [2]+v+45+[2] p. il. 4° ([DA task IV014501 B52A31.])
- 12400 136. Semi-infinite plate on elastic foundation [with list of references]; by Donald E. Nevel. Mar. 1965. [1] +iii+12+[3] p. il. 4° (DA task IV025001 A13001.)
- 12401 153. Morement of water in film between glass and ice [with list of references]:

  by Pieter Hoekstra and R. D. Miller. May 1965. [2] + iv + 8 + [2] p. il.

  4° (DA task IV014501B52A31: [contract DA-11-190-ENG-23, phase III].)

 For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 Sent to Depository Libraries

- Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Technical reports. ‡ D 103.33:(nos.)
- 12402 93. Penetration of projectiles into frozen ground; by Clifton W. Livingston and Howard L. Waldron. Mar. 1965. [1] + vi + 44 + [1] p. il. 4° ([Department of Army task SS-66-02-001]; Barodynamics. Inc., contract DA-11-190-ENG-94.)
- 12403 120. Excavations in frozen ground. Alaska, 1960-61; by J. E. McCoy. Feb. 1965. [2] +iv + [32] p. il. 4° ([DA task 5010.02209.])
- 12404 Grand Isle and vicinity. La., letter from chief of engineers, Army, submitting report on interim hurricane survey [with bibliography]; May 24, 1965. 1965. xv+147 p. il. 6 pl. 4° [Also issued as H. doc. 184, 89th Cong., 1st sess.] ‡ Item 334-A D 103.22: G 76/5
- 12405 Hampton Creek, Va., letter from chief of engineers, Army, submitting report on review of reports: June 7, 1965, 1965, x+29 p. il. map, 4°
  [Also issued as H. doc. 201, 89th Congress, 1st session.] 

  ↑ Item
  334-A

  D 103.22: H 18/3
- 12406 Iowa and Cedar Rivers, Iowa and Minn., letter from chief of engineers, Army, submitting report on interim report; May 11, 1965, 1965, xviii+77 p. 3 pl. 4° [Also issued as H. doc. 166, 89th Cong., 1st sess.] \$\frac{1}{2}\$ Item 334-A D 103.22: Io 9 2
- 12407 John Day Lock and Dam, Columbia River, Wash, and Oreg., letter from chief of engineers. Army, submitting report on modification: May 26, 1965. 1965. xii+57 p. il. 3 pl. 4° [Also issued as S. doc. 28, 89th Cong., 1st sess.] ↑ Item 334-A D 103.22; J 61/3
- 12408 John Redmond Dam and Reservoir, Grand (Neosho) River, Kans., letter from chief of engineers. Army, submitting report on modification; May 26, 1965, 1965, ix+47 p. il. 1 pl. 4° [Also issued as S. doc. 27, 89th Cong., 1st sess.] ‡ Item 334-A D 103,22; J 61/2
- 12400 Lafayette and Big Pine Reservoirs, Wabash River Basin, Ind., letter from chief of engineers, Army, submitting report on interim report; May 26, 1965, 1965, xxix+135 p. il. 7 pl. 4° [Also issued as S. doe, 29, 89th Cong., 1st sess.] ‡ Item 334-A D 103.22: L 13
- 12410 Lincoln Clifty Creek, and Patoka Reservoirs. Wabash River basin, Ind. and Ill., letter from chief of engineers, Army, submitting report on interim report: June 14, 1965, 1965, xxxviii+135 p. 4 pl. 4° [Also issued as H. doc. 202, 89th Cong., 1st sess.] ‡ Item 334-A D 103,22; L 63
- - Manual EM (series). Item 33-A
- 12412 1110-2-1603. Engineering and design: Hydraulic design of spillways [with list of references]; Mar. 31, 1965. [1965.] cover title, v+125+ [86] p. il. 4° [Rescinds EM 1110-2-1603. pt. 116, chap. 3, Mar. 1953.] †
- 12413 Morgan City and vicinity, La. letter from chief of engineers, Army, submitting report, on interim hurricane survey: May 11, 1965. 1965. xii+128 p. il. 3 pl. 4° [Also issued as H. doc. 167, 89th Cong., 1st sess.] ‡

   Item 334-A

  D 103.22: M 82/4
- 12414 Perth Amboy, N.J., beach erosion control study, letter from chief of engineers, Army, submitting report: May 24, 1965, 1965, ix+119 p. il. 18 pl. 4° [Also issued as H. doc. 186, 89th Cong., 1st sess.] ‡ Item 334-A D 103.22: P 43

Report of Committee on Tidal Hydraulics.

12415 3. Evaluation of present state of knowledge of factors affecting tidal hydraulics and related phenomena [with bibliographies]; C. F. Wicker, editor. [Revised edition of report 1, Feb. 1959.] Army-MRC, Vicksburg, Miss., May 1965. vii + [256] p. il. 4° † L.C. card 65-61945

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office †Official Use. Not Available

- 12416 Sandy Lick Creek, DuBois, Pa. letter from chief of engineers. Army, submitting report on review of reports: May 14, 1965, 1965, xiv+71 p. 3 pl. 4° [Also issued as H. doc. 185, 86th Cong., 1st sess.] ↑ Item 234-A
- 12417 Santa Rosa Wash, Ariz., letter from acting chief of engineers. Army, suimitting report on interim report: May 25, 1965. 1965. xxi+168 p. il. 4" [Also issued as H. doc. 189, 89th Cong., 1st sess.] 1 • Item 334-A D 103.22 : Sa 5r

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army Waterways Experiment Station, Vicksburg, Miss. (price upon application).

- Contract report.

19418 3-112. Observing analyzing and forecasting state of ground (with bubbouraphy) by W. C. Grenke. Army-MEC Vicksburg. Miss., May 1965 20 - 12+[2] p. 11. 4° [Sponstred by chief of research and development. Army, under contract DA-21-079-eng-854 by Wilson. Nuttall Raim and Engineers Incorporated.]

# FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

19419 Development plan for emergency welfare services [guide for local public welfare department]: by Alda R. Bush. 1965. iv-19 p. \* Paper. 13c. \* Itom 465 R.3

# FARM CREDIT ADMINISTRATION Washington, D.C. 20250

12420 31st annual report of Farm Credit Administration on work of conperative farm credit system, 1963-64. [1966.] Vili-125 p. il. [Also issued as H. doc. 18, 89th Cong. 1st sess.] \* Paper, 70c. • Item 439-J-1 FCA 1.1: 974

# FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, D.C. 20250

FCS bulletin. • Item 63

12:21 1. Farmer cooperatives in United States. [Eavised 1965.] [1965.] cover title.
ii+374 p. il. [Information in most instances to June 1966. Text on
page 2 of cover.] \* Paper. \$1.50. A \$9.3 · 1 · 2

General report.

10100 128. Statistics of farmer cooperatives, 1962-63: by Brace L. Swanson. July 1965. cover title, v+78 p. il. 4° 7 • Item 65-A A S9.11:128

# FEDERAL AVIATION AGENCY Washington, D.C. 20553

Federal aviation regulations. [Issued in looseleaf form.] FAA 1.6 8 | DOS.

12423 Enforcement procedures, Change 2 [effective] June 27, 1965. [1965.] PL 13.

[13] p. 40 Airworthiness standards; Transport caregory airplanes, Change 2 [effective] Mar. 26, 1965, May 28, 1965, Apr. 30, 1965, [1965.] [22] p.il. 4° ● Item 481-C-13 19494 Pt. 25.

12425 pt. 91.

General operating and flight rules. Change 9 [effective] May 28, 1965. [1965.] [10] p. 4° [Incorporates Amendment 91-18.] Security control of air traffic, Change 3 [effective] May 27, 1965. [1965.] [8] p. il. 4° 12426 pt. 99.

pt. 127. Certification and operations of scheduled air carriers with helicopters. Change 2 [effective] May 9, 1965. [1965.] [7] p. 4 12427

12428 Status of Federal aviation regulations. June 1, 1965. 4 p. 4° † FAA 1.18: 965-2

> For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

### FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

12429 Future of television, address by Lee Loevinger, Commissioner, Federal Communications Commission, prepared for delivery to Colorado Broadcasters Association annual convention, Colorado Springs, Colo., June 11, 1965. [1965.] [1]+15+ii p. 4° (69198 G.) † CC 1.15: L 82/3

# FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept., Washington, D.C. 20201

12430 [Handbook for Federal credit unions, revised pages.] [1965.] p. 99-100. 4° [Issued in looseleaf form.] † ● Item 526-B FS 3.306/2: F 31/964/rev.pages

#### FEDERAL HOME LOAN BANK BOARD Washington, D.C. 20552

12431 Rules and regulations for Federal savings and loan system [with amendments to Oct. 31, 1963]; insert sheet 23. [1965.] 3 leaves † FHL 1.6: Sa 9/963/insert 23

### FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20411

- 12432 FHA quick guide to buying a home; prepared by Office of Public Information. May 1965. [1]+10+[1] p. il. 12° (FHA 428-A.) \* Paper, 10c. • Item 589-À HH 2.6/6: H 75/4
- 12433 FHA regulations: [Home mortgage insurance amendments to sec. 203]. [1965.] [4] p. ([FHA 3000–40.]) [Includes Home regulations transmittal 40, June 7, 1965. Issued in looseleaf form.]  $\dagger$ HH 2.6: M 84/7/964/ trans.40

- 12434 [Home mortgage insurance amendments to sec. 203.391]. [1965.] [10] p. ([FHA 3000-32.]) [Includes Home regulations transmittal 39, May 19, 1965. [Issued in looseleaf form.] †
  - HH 2.6: M 84/7/964/trans.39
- 12435 \_\_\_ [Project mortgage insurance amendments to sec. 220.506(b)]. [1965.] [3] p. ([FHA 4000.]) [Includes project regulations transmittal 34, May 21, 1965. Issued in looseleaf form.] † HH 2.6: M 84/6/964/trans.34
- 12436 [Project mortgage insurance amendments to sec. 221). [1965.] p. ([FHA 4000-35.]) [Includes Project regulations transmittal 35, June 8, 1965. Issued in looseleaf form.] †
- HH 2.6: M 84/6/964/trans.35 12437 Handbook for FHA multifamily projects. July 1965. cover title, 393 p.
- (FHA 2605.) [Issued in looseleaf form.] \*Paper, \$1.75. Item HH 2.6/6: M 91 589-A
- 12438 Minimum property standards for 1 and 2 living units, General revision no. 5, Jan. 1965. [1965.] [128] p. il. 4° (FHA no. 300.) [Issued in looseleaf form.] † • Item 593 HH 2.17/4: 963/rev.pages 5
- 12439 Mortgagees' handbook [New and revised pages; May 25, 1965]. [1965.] 13 p. [Includes transmittal memorandum 7. Issued in looseleaf form.] HH 2.6/6: M 84/962/trans.7 † • Item 589-A
- 12440 June 18, 1965. [1965.] [6] p. [Issued in looseleaf form.] HH 2.6/6: M 84/962/rev.pages-2

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

# FEDERAL POWER COMMISSION Washington, D.C. 20426

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

Note.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.

12441 National electric rate book: Pennsylvania. May 1965. [2]+31 p. [Supersedes issue of May 1964.] • Item 437-A-36 FP 1.18: P 38/965

# FEDERAL REGISTER OFFICE, General Services Administration Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

Note.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1964 pocket supplements for use during 1965 and any completely revised volumes issued in 1965 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets. complete sets.

12442 Cumulative pocket supplement to Code of Federal regulations: title 32, National defense, pts. 700 to 799, as of Jan. 1, 1965. [1965.] iv+298 p. \* Paper, \$1.00. • Item 572 GS 4.108: 32/pt.700-799/supp.965

# FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, D.C. 20551

2443 Concentration ratios and banking competition, remarks of George W. Mitchell, member, Board of Governors of Federal Reserve System, at annual convention of Wisconsin Bankers Association, Milwaukee, Wis., [1]+15 leaves, 4° † June 22, 1965. 1965. FR 1.23: M 69/23

12444 Some observations on monetary matters, address by William McChesney Martin, jr., chairman, Board of Governors of Federal Reserve System, at 29th annual commencement of Stonier Graduate School of Banking, Rutgers University, New Brunswick, N.J., June 25, 1965. [1965.] +17 leaves, 4° FR 1.23: M 36/18

# FEDERAL SUPPLY SERVICE, General Services Administration Washington, D.C. 20405

12445 Federal specifications. • Item 563 GS 2.8:

Note.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1965 issue of the Monthly Catalog under Entry number 3500 and in the May 1965 issue under Entry number 7684.

[Issued with perforations.] • Item 563 Federal standards.

NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, S.W., Washington, D.C., 20407. All checks and money orders should be made payable to the Treasurer of the United States. Single copies are available without charge at the nearest

GSA regional office. 12446 751a. Stitches, seams, and stitchings; Jan. 25, 1965. [1965. [260] p. il. 4° [supersedes Fed. std. 751, Aug. 14, 1959.] [1965.] cover title, † Paper, \$1.25. GS 2.8/3: 751a

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

# FEDERAL TRADE COMMISSION Washington, D.C. 20580

12447 Guide for avoiding deceptive use of word mill in textile industry, adopted June 8, 1965. [1965.] [2]+3 p. ([FTC L-5006.])  $\dagger$  FT 1.8/2: T 31

# FISH AND WILDLIFE SERVICE, Interior Dept. Washington, D.C. 20240

- C.F.S. (series). (Bureau of Commercial Fisheries). † I 49.8/2:(nos.)
- 3784. Gulf Coast shrimp data, 1964, reported by depth and area of capture, species, size, number of trips, and days fished, annual summary. [1965.] 55 p. il. 4° [Prepared in cooperation with fishery agencies of Florida, 12448 Alabama, Mississippi, Louisiana, and Texas.]
- 3791. Maine landings, 1964, annual summary. [1965.] 16 p. il. 4° [Prepared in cooperation with Maine Department of Sca and Shore Fisheries, 12449 Augusta, Maine.]
- 12450 3804. Georgia landings, 1964, annual summary. [1965.] 9 p. il. 4° [Prepared in cooperation with Georgia State Game and Fish Commission, Atlanta, Ga.]
- 3813. Maryland landings, 1964, annual summary. [1965.] 11 p. il. 4º [Prepared in cooperation with Maryland Department of Chesapeake Bay Affairs, Annapolis, Natural Resources Institute, Solomons, Potomac River Fisheries Commission, Colonial Beach, Va.] 12451
- 3819. South Carolina landings, 1964, annual summary. [June 1965.] 6 p. il. 4° [Prepared in cooperation with South Carolina Wildlife Resources Department, Division of Commercial Fisheries, Charleston, S.C.] 12452

#### Circulars. I 49.4: (nos.) 12453

- 25. This is a salmon hatchery, helping to maintain important sport and commercial fisheries. [Revised edition.] [1965.] [8] p. il. narrow 8° ([Bureau of Sport Fisheries and Wildlife.]) \* Paper, 5c. Item 609 12454
- 204. Annual report of Bureau of Commercial Fisheries, Radiobiological Laboratory, Beaufort, N.C., fiscal year 1963. Mar. 1965. iv+44 p. il. 4° [Title on cover is: Radiobiological Laboratory, Beaufort, N.C., annual report, 1963.] †
- 205. American or Eastern oyster [with list of selected references]; by Victor L. Loosanoff. Mar. 1965. iii+36 p. il. 4° (Burcau of Commercial Fish-12455 eries.) † L.C. card 65-62144
- 207. Pacific Northwest region of Bureau of Commercial Fisheries; designed and compiled by Don Ingalls. Apr. 1965. [2]+23+[2] p. il. 4° (Bureau of Commercial Fisheries.) [Revision of Circular 108.] † 12456
- 218. Fishery product inspection. [Apr. 1965.] Commercial Fisheries.) † Item 609 12457 [12] p. narrow So (Bureau of
- 224. Pesticide-wildlife studies by States, provinces, and universities, annotated list of investigations through 1964; [by John L. George]. May 1965. [1] +30 p. 4° (Bureau of Sport Fisheries and Wildlife.) \* Paper, 25c. 12458 +30 p. 4° (Bure • Item 609 L.C. card 65-62136

#### Commercial fisheries review, separates. † I 49.10/a:(nos.)

- 610. Physical and chemical properties of shrimp drip as indices of quality [with list of literature cited]; by Sammie Bethea and Mary E. Ambrose. [1961.] [1]+9-14 p. il. 4° [From v. 23, no. 1, Jan. 1961.] 12459
- 730. Exploratory fishing for spiny lobsters, and lobsters, and scallops in Panama [with list of literature cited]; by Norman L. Pease. [1965.] 8 p. il. 4° [From v. 27, no. 4, Apr. 1965.] 12460
- 731. On-the-job training program for trainee commercial fishermen; by John J. Murrary. [1965.] p. 9-11 il. 4° [From v. 27, no. 4, Apr. 1965.] 12461

#### Fishery leaflet.

12462 ortle trapping [with list of suggested reading]. Revised Mar. 1965. [1965.] 6+[2] p. il. 4° (Bureau of Sport Fisheries and Wildlife, Division of Fish Hatcheries.)

#### Refuge leaflets. † I 49.44: (nos.)

- 12463
- 12464
- 82. Sheldon National Antelope Refuge. [Nov. 1960, revised Apr. 1965.] [1965.]
  4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
  96. National wildlife refuges in North Central region, region 3. [Feb. 1965.]
  12 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
  305. Mammals of San Andres National Wildlife Refuge. [Nov. 1962, revised Apr. 1965.] [1965.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife.)
  306. Mammals of Arkansas National Wildlife Refuge. [Nov. 1962, revised Apr. 1965.] [1965.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife.) 12466

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 44

12465

12467 Report of Bureau of Commercial Fisheries for calendar year 1963. [1965.] iii+112 p. il. † ● Item 613-A L.C. card 62-61454 I 49.1/2: 963

Research report. • Item 614

68. Bibliography on reservoir fishery biology in North America; [by] Robert M. Jenkins. [1965.] 'iv+57 p. large 8° ([Bureau of Sport Fisheries and Wildlife.]) \* Paper, 40c. I 49.26:68 12468

Special scientific report: Fisheries (series). ±

504. Studies of early life history of Atlantic menhaden in estuarine nurseries: pt. 1, Seasonal occurrence of juvenile menhaden and other small fishes in tributary creek of Indian River, Del., 1957-58 [with list of literature cited]; by Anthony L. Pacheco and George C. Grant. Apr. 1965. iii+32 p. il. 4° I 49.15/2:504 12469

Test kitchen series.

14. Fish and shelifish, over the coals. [1965] cover title, 24 p. il. [Issued by Bureau of Commercial Fisheries as part of its continuing consumer educational program in cooperation with commercial fishing industry. Text on p. 3 of cover. Illustrations are colored.] \* Paper, 40c. Item 616 1 49.39:14 12470

# FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

FDA memo for consumers, CM (series). FS 13.121:(nos.)

 $\begin{array}{c} 12479 \\ 12480 \\ 12481 \end{array}$ 12482 12483

PDA memo for consumers, CM (series). †

FS 13.121:(nos.)

New consumer information series. Apr. 16, 1962. 1 p. 4°

Facts about radioactivity in foods. Apr. 16, 1962. 2 leaves, 4°

Changes in cheese standards. May 16, 1962. 2 leaves, 4°

Safety of cooking utensils. June 27, 1962. 2 leaves, 4°

Canned tuna labels must say light or dark. Sept. 17, 1962. 2 leaves 4°

Canned tuna labels must say light or dark. Sept. 17, 1962. 2 leaves 4°

Use care in handling mail order drugs! Nov. 20, 1962. 2 leaves 4°

Use care in handling mail order drugs! Nov. 20, 1962. 2 leaves 4°

Same: 3, Senior citizens and mechanical quackery. May 23, 1963. 3 p. 4°

Same: 3, Senior citizens and mechanical quackery. May 23, 1963. 3 p. 4°

Struvite crystals and canned seafood. Oct. 4, 1963. 1 p. 4°

Struvite crystals and canned seafood. Oct. 4, 1963. 1 p. 4°

Hearing announced on standards for frozen raw breaded shrimp products. Jan. 24, 1964. 2 leaves, 4°

Hearing announced on standards for frozen raw breaded shrimp products. Jan. 24, 1964. 2 leaves, 4°

Facts about some food ingredients, meat tenderizers, artificial sweeteners, monosodium glutamate (MSG). Revised Apr. 24, 1964. [1964.] 2 p. 4°

Petition to amend standard for french dressing. Feb. 9, 1965. 1 p. 4°

Petition to amend standard for french dressing. Feb. 9, 1965. 1 p. 4°

Petition to amend standard for french dressing. Feb. 9, 1965. 1 p. 4°

Standards proposed for diluted fruit juice beverages, fruit flavored noncarbonated beverages, canned pineapple-grapefruit juice drink, and canned fruit nectars. Oct. 26, 1964. 4 p. 4°

Comment invited on revised standard for peanut butter. Nov. 16, 1964. 2 p. 4°

Comment invited on revised standard for frozen concentrate for

2 p. 4°
33. Notice of proposal to amend identity standards for frozen concentrate for lemonade and colored lemonade. Nov. 24, 1964. 2 p. 4°
34. Comment invited on proposal to amend catsup standard. Dec. 16, 1964.

1 p. 40

Leaflets. 12492

 $12476 \\ 12477$ 12478

12489

12490 12491

> 13. FDA consumer information materials. [Revised Apr. 1965.] [1965.] [8] p. narrow 8°

14. Doctor, report drug reactions! [May 1965.] [4] p. narrow 8° ([Adverse Reaction Branch, Bureau of Medicine.]) • Item 475-C 12493

12494 Notices of judgment under Federal hazardous substances labeling act, 61-90. June 1965. p. 39-57. † • Item 476 FS 13.112/2: 61-90

12495 Student reference sheet SR (series). (FDA consumer protection; [Division of Consumer Education, Bureau of Education and Voluntary Compliance].)

14. Hallucinogenic drugs. [1965.] 2 p. 4° \* Paper, \$2.50 per 100; single copy 5c. ● Item 480-A

#### FOREIGN-TRADE ZONES BOARD Washington, D.C. 20230

12496 26th annual report of Foreign-Trade Zones Board to Congress, fiscal year 1964. [1965.] iv+47 p. il. \* Paper, 25c. ● Item 542 FTZ 1.1:964 L.C. card 40-26400

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

FS 13.117: (nos.)

#### FOREST SERVICE, Agriculture Dept. Washington, D.C. 20250

- 12497 Forest insect conditions in Pacific Northwest during 1964; by P. W. Orr, L. F. Pettinger and R. E. Dolph. Mar. 1965. cover title, [3]+90 p. il. map, 4° (Insect and Disease Control Branch, Division of Timber Management, Pacific Northwest Region.) [Text on p. 2 of cover.] L.C. card 65-62127 A 13.52/6: 964
- 12498 Guide to hardwood log grading [with list of selected references]. Revised [edition]. 1965. cover title. [1]+50 p. il. (Northeastern Forest Experiment Station.) [Text on p. 2 of cover.] † A 13.42/6-2: H 22/965 A 13.42/6-2: H 22/965
- 12499 List of publications (annotated), Jan. 1960-Dec. 1964. [1965.] title, [1]+56 p. 4° (Central States Forest Experiment Station.) A 13.68/12-2:960-64 L.C. card 65-62124
  - Research note PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) A 13.79: PNW-(nos.)
- 12500
- PNW-21. Exploratory study of cone maturity in noble fir [with list of literature cited]; by Jerry F. Franklin. Apr. 1965. 12 p. il. 4°
  PNW-22. Economic evaluation of potential European pine sheet moth damage in ponderosa pine region [with list of literature cited]; by Donald F. Flora. May 1965. 14 p. 4° 12501
  - Pacific Southwest Forest and Range Ex-Research note PSW-(series). periment Station, Berekeley, Calif.) † A 13.79: PSW-(nos.)
- 12502
- PSW-56. New electronic meter for measuring herbage yield; [by] Donald L. Neal and Lee R, Neal. 1965. 4 p. il. 4° PSW-60. Attack pattern of mountain pine beetle in sugar pine stands [with list of literature cited; by] George R. Struble. 1965. 7 p. il. 4° 12503
  - Research note RM-(series). (Rocky Mountain Forest and Range Experi-A 13.79: RM-(nos.) ment Station.)
- 12504 12505
- RM-38. Shrub live oak control by root plowing [with list of literature cited; by]
  Floyd W. Pond, D. T. Lillie, and H. R. Holbo. Mar. 1965. 2 p. 4°
  RM-39. Some sprouting characteristics of 5-stamen tamarisk; [by] Howard L. Gary and Jerome S. Horton. Mar. 1965. 7 p. il. 4°
  RM-40. Specific gravity of alligator juniper in Arizona; Roland L. Barger and Peter F. Ffolliott. Mar. 1965. 2 p. 4° [Includes references in footnotes] 12506
- footnotes. 1 12057
- 12508
- RM-41. Survey of intentional burn in Arizona ponderosa pine; [by] James R. Davis. Mar. 1965. 2 p. 4°
  RM-42. Rate and spacing in seeding crested wheatgrass in New Mexico; [by]
  H. W. Sringfield. Mar. 1965. 8 p. il. 4°
  RM-43. Multiple BAF [basal area factors] angle gage; [by] Peter F. Ffolliott.

  Mar. 1965. 2 p. il. 4°
  RM-44. Multiple comparison procedures [with list of references; by] Martin A 12509
- 12510
- AM 13. Multiple BAF [bush area factors] angle gage, [hy] Feter F. Fromot. Mar. 1965. 2 p. il. 4° RM-44. Multiple comparison procedures [with list of references; by] Martin A. Hamilton. Apr. 1965. 12 p. 4° RM-45. Growth and change in structure of aspen stand after harvest cutting: [by] E. C. Martin. May 1965. [2] p. il. 4° [Includes one reference in footnote.] 12511
- RM-46. Snow accumulation and disappearance influenced by big sagebrush; [by] Boyd A. Hutchison. May 1965. 7 p. il. 4° [Includes references 12512 in footnotes.]
- RM-47. Phenology of grasses of northern Arizona pinyon-juniper type [with list of literature cited; by] Donald A. Jameson. May 1965. 8 p. il. 4° 12513
  - Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.78: NE-(nos.)
- NE-31. Improvement in butt-log grade with increase in tree size, for 6 hardwood species; by George R. Trimble, jr. 1965. cover title, 15 p. il. [Text on p. 2 of cover. Abstract cards inserted.] 12514
- 12515
- on p. 2 of cover. Abstract cards inserted.]

  NE-32. Regeneration of birch and associated hardwoods after patch cutting [with list of literature cited]; by David A. Marquis. 1965. cover title. 13 p. il. [Text on p. 2 of cover. Page 13, last page of text, appears on p. 3 of cover. Abstract cards inserted.]

  NE-33. Deer browsing of hardwoods in Northeast [with list of literature cited]; by Elwood L. Shafer, jr. 1965. cover title, [1]+37 p. il. [Text on p. 2 of cover. Abstract cards inserted.]

  L.C. card 65-62134 12516
  - Research paper RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)
- RM-12. Multipurpose prefabricated concrete check dam [with bibliography]; by Burchard H. Heede. Mar. 1965. [2]+16+[1] p. il. 4° A 13.78: RM-12 12517

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

12518 Tree planters' notes for planters of forests and shelterbelts and for nurserymen, no. 71 [articles, with lists of literature cited]. May 1965. ii+33 p. il. 4° [Issued with perforations.] † A 13.51:71

# GENERAL ACCOUNTING OFFICE Washington, D.C. 20548

- 12519 Report to Congress of United States: Audit of southeastern power system and related activities, fiscal years 1961, 1962, and 1963, Corps of Engineers (civil functions), Department of Army, and Southeastern Power Administration, Department of Interior; by Comptroller General of United States. June 1965. [5] leaves+51 p. 4° † Paper, \$1.00.

  L.C. card 60-61399 GA 1.13: So 8/961-63
- 12520 Deficiencies in supply management procedures resulted in overstocking at supply depots, Veterans Administration; by Comptroller General of United States. June 1965. cover title, [3] leaves+17 p. 4° † Paper, \$1.00. GA 1.13: Su 7/15
- 12521 Erroneous dislocation allowance payments to military personnel who moved their house trailers at government expense, Department of Defense; by Comptroller General of United States. June 1965. cover title, [3] leaves + 23 p. 4° † Paper, \$1.00.

  L.C. card 65-62094 GA 1.13: P 29/13
- 12522 Excessive and inequitable credits for electric services and potential loss of power revenues under power contract 14-02-0001-1002 between Associated Electric Cooperative, Inc., and Southwestern Power Administration, Department of Interior; by Comptroller General of United States. June 1965. cover title, [3] leaves+46 p. 4° † Paper, \$1.00.

  L.C. card 65-61925 GA 1.13; El 25/2
- 12523 Excessive costs incurred by purchasing from commercial sources rather than utilizing General Services Administration supply sources, Panama Canal Company; by Comptroller General of United States. June 1965. cover title, [3] leaves+13 p. 4° † Paper, \$1.00. GA 1.13: P 97/2
- 12524 Failure to obtain and consider cost data in procurement of HY80 steel plate used in construction of nuclear submarines, Department of Navy; by Comptroller General of United States. June 1965. cover title, [4] leaves+39 p. 4° † Paper, \$1.00.

  L.C. card 65-61950 GA 1.13: P 69
- Noncompliance with statutory limitation on amount allowable for architectural engineering services for design of facility at nuclear rocket development station, Nev., National Aeronautics and Space Administration; by Comptroller General of United States. June 1965. cover title, [4] leaves+18 p. 4° † Paper, \$1.00.
- 12526 Overstated costs included in price of nuclear components through failure to obtain and review subcontract cost data during contract negotiations, Department of Navy; by Comptroller General of United States, June 1965. cover title, [4] leaves+47 p. 4° † Paper, \$1.00.
  GA 1.13: N 88/9
- 12527 Patent royalty costs improperly charged for use of auxiliary fuel tank invention developed under Government contracts with Lockheed Aircraft Corporation, Burbank, Calif., Department of Defense; by Comptroller General of United States. June 1965. cover title, [3] leaves+37 p. 4° † Paper, \$1.00.

  L.C. card 65-61951 GA 1.13: F 95/2
- 12528 Possible additional procurement costs resulting from award of subcontract for radio antenna systems on sole-source basis, Department of Army; by Comptroller General of United States. June 1965. [5]+19 leaves, 4° † Paper, \$1.00.

L.C. card 65-62083 GA 1.13: R 11/12

- 12529 Report to Congress of United States: Purchase of residence in Tokyo for financial attache from exchange stabilization fund, Treasury Department; by Comptroller General of United States. June 1965. cover title, [4] leaves+43 p. il. 4° † Paper, \$1.00. L.C. card 65-61952 GA 1.13: T 57
- 12530 \_ - Unnecessary costs incurred in accelerating construction of Polaris submarines, Department of Navy; by Comptroller General of United States. June 1965. cover title, [3] leaves +26 p. 4° † Paper, \$1.00. L.C. card 65–61953 GA 1.13: P 75/2
- 12531 - Unnecessary costs incurred in indirect procurement of selected aircraft subsystems for A-5 type of aircraft, Department of Navy; by Comptroller General of United States. June 1965. cover title, 3+[1] leaves +40 p. 4° † Paper, \$1.00. GA 1.13: Ai 7/64
- 12532 \_ - Unnecessary procurement of air passenger service on scheduled commercial airlines from Europe to United States, Department of Defense; by Comptroller General of United States. June 1965. cover title, [4] leaves+45 p. 4° † Paper, \$1.00. GA 1.13: Ai 7/65
- 12533 -- Unwarranted construction-differential subsidy payments resulting from inadequate implementation of value engineering program, Maritime Administration, Department of Commerce; by Comptroller General of United States. June 1965. cover title, [3] leaves+16 p. 4° † Paper, \$1.00. GA 1.13: Su 1/5

# GEOLOGICAL SURVEY, Interior Dept. Washington, D.C. 20405

- Bulletins • Item 620 I 19.3: (nos.)
- 1198-C. Bryophytes associated with mineral deposits and solutions in Alaska [with list of literature cited]: Hansford T Shacklette. 1965. iii+18 p. il. [Contributions to geochemical prospecting for minerals.]

  \* Paper, 15c. 12534 Paper,
- 12535
- \* Paper, 15c.

  1199-F. Bauxite deposits of Springvale district, Ga. [with list of references cited]; by Lorin D. Clark. 1965. iii+24 p. il. 1 pl. in pocket. [Distribution and occurrence of bauxite deposits. Bauxite deposits of southeastern United States.] \* Paper, 65c.

  1214-B. Humate in coastal sands of northwest Florida [with list of references]; by Vernon E. Swanson and James G. Palacas. 1965. iv+29 p. il. [Distribution and probable origin of water-soluble organic material in shallow subsurface sands of Florida panhandle. Contributions to geochemistry.] \* Paper, 20c. 12536
- Circulars. † I 19.4/2: (nos.)
- 507. Index of surface-water records to Dec. 31, 1963; pt. 7, Lower Mississippi River basin; by H. P. Eisenhuth. 1965. [2]+55 p. 4° [Supersedes Circular 387.]
  509. Same: pt. 9, Colorado River basin; by H. P. Eisenhuth. 1965. [2]+49 p. 4° [Supersedes Circular 389.] 12537 12538
- 12539
- 513. Same: pt. 13, Snake River basin; by H. P. Eisenhuth. 1965. [2]+29 p. 4° [Supersedes Circular 393.]
  514. Same: pt. 14, Pacific slope basins in Oregon and lower Columbia River basin; by H. P. Eisenhuth. 1965. [2]+28 p. 4° [Supersedes Circular 394.] 12540
  - Professional papers. Item 624 I 19.16: (nos.)
- 12541
- 448-C. Cretaceous aquifers in Mississippi embayment [with selected bibliography], by E. H. Boswell [and others]; with discussions of Quality of water, by H. G. Jeffery. 1965. iv+37 p. il. 8 pl. in pocket, 4° [Water resources of Mississippi embayment.] \* Paper, \$1.50.

  456-B. Diabase sheets of Taylor Glacier region, Victoria Land, Antarctica [with list of references cited], by Warren Hamilton; with sections on Petrography, by Warren Hamilton, Philip T. Hayes, and Ronald Calvert and sections on Chemistry, by Warren Hamilton [and others]. 1965. iv+71 p. il. 1 pl. in pocket, 4° [Work done in cooperation with National Science Foundation. Contributions to geology of Antarctica. Plate is colored.] \* Paper, \$1.00. 12542
- Plate is colored.] \* Paper, \$1.00.

  459-B. Ore deposits of Antier Peak quadrangle, Humboldt and Lander Counties.

  Nev. [with list of references cited]; by Ralph J. Roberts and D.C.

  Arnold. 1965. v+94+[3] p. il. and portfolio of 19 pl. 4° [Summary

  of base- and precious-metal deposits in Battle Mountain mining district.

  Geology of Antier Peak quadrangle, Nev. Some plates are colored.

  Includes title page and contents to Professional paper 459.] \* Paper, 12543

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### August 1965

Tectonic and igneous geology of northern Shoshone Range, Nev. [with list of references cited], by James Gilluly and Olcott Gates; with sections on Gravity in Crescent Valley, by Jonald Plouff; and Economic geology, by Keith B. Ketner. 1965. vi+154 p. il. and portfolio of 9 pl. 4° [Prepared in cooperation with Nevada Bureau of Mines. Some plates are colored.] \* Paper, \$6.50.

L.C. card GS 65-303 12544 465.

476-A. Geology and uranium deposits in Cave Hills area, Harding County, S. Dak. [with list of selected references]; by G. N. Pipiringos, W. A. Chisolm, and R. C. Kepferle. 1965. iv+64 p. il. 4 pl. in pocket, 4° [Stratigraphy, structure, and other factors controlling distribution of uranium in Fort Union Formation of northwest South Dakota. Prepared partly on behalf of Atomic Energy Commission. Uranium investigations in Cave Hills area, Ilarding County, S. Dak. One plate is colored.]

\* Paper, \$1.25. 12545

491-A. Introduction, spread and areal extent of saltcedar (Tamarix) in Western States [with list of references]; by T. W. Robinson. 1965. iii+12 p. il. 1 pl. in pocket, 4° [Studies of evapotranspiration.] \* Paper, 65c. 12546

498-B. Variations in chemical character of water in Englishtown Formation.

N.J. [with list of selected references]; by Paul R. Seaber. 1965.

iii+35 p. il. 4° [Prepared in cooperation with New Jersey Division of Water Policy and Supply. Hydrology of aquiger systems.] \* Paper. 12547 30c.

504-A. Glacial reconnaissance of Sequoia National Park, Calif. [with list of selected references]; by François E. Matthes. 1965. x+58 p. il. 2 pl. in pocket, 4° [Prepared posthumously by Friti of Fryxell from Matthes' notes and other sources. Characteristics and distribution of ancient glaciers in most southerly national park of Sierra Nevada. Shorter contributions to general geology. One plate is colored.] \* Paper, \$1.25. 12548

504-B. Postglacial drainage evolution and stream geometry in Ontonagon area, Mich. [with list of references cited]; by John T. Hack. 1965. iii+40 p. il. 1 pl. in pocket, 4° [Parallel drainage network controlled by glacial grooves provides data for study of fluvial geomorphic phenomena, especially geometry of stream bifurcations. Shorter contributions to general geology.] \* Paper, 75c. 12549

504-C. Geology and petrogenesis of Island Park caldera of rhyolite and basalt, eastern Idaho [with list of references cited]; by Warren Hamilton, 1965. iv+37 p. il. 1 pl. in pocket, 4° [Study of origin and occurrence of products of eruption and collapse of large magna chamber in which liquid rhyolite overlay liquid basalt. Shorter contributions to general 12550 geology.] \* Paper, 75c.

12551 Topographic maps, silent guides for outdoorsmen. [1965.] 8 p. il. narrow • Item 621 I 19.2: T 62/5

Water-supply papers. • Item 625 I 19.13:(nos.)

1594-C. Artificial recharge in Oregon and Washington, 1962 [with list of references]; by Don Price, D. H. Hart, and B. L. Foxworthy. 1965, iv+65 p. il. 2 pl. in pocket. [Summary of all known artificial recharge operations and tests in Oregon and Washington as of 1962 and discussion of problems related to artificial recharge. Artificial recharge of ground water.] \* Paper, \$1.00. 12552

Magnitude and frequency of floods in United States: pt. 3-A, Ohio River basin except Cumberland and Tennessee River basins [with list of selected references]; by Paul R. Speer and Charles R. Gamble. 1965. xiv+630 p. il. 1 pl. in pocket. \* Paper, \$2.75.
L.C. card GS 64-192 12553 1675.

12554 1772.

12556

1792.

Geology and ground-water resources of Prowers County, Colo. [with list of selected references]; by Paul T. Voegell, sr., and Lloyd A. Hershey. 1965. vi+102 p. il. and portfolio of 6 pl. [Prepared in cooperation with Colorado Water Conservation Board. One plate is colored.] \* Paper, \$3.00. L.C. card GS 65-304

1779-U. Geology and ground-water resources of Dane County, Wis. [with list of references cited]; by Denzel R. Cline. 1965. v+64 p. il. 8 pl. in pocket. [Prepared in cooperation with University of Wisconsin Geo-12555 logical and Natural History Survey. Contributions to hydrology of United States.] \* Paper, \$1.75.

Ground water in permafrost regions, annotated bibliography; by John R. Williams. 1965. iii+294 p. 1 pl. in pocket. [Brief history of permafrost investigations in Soviet Union, United States, and Canada

is given; annotations with particular emphasis on Alaska and glossary of terms are included.] \* Paper, \$1.25.

L.C. card GS 65-316

Ground-water resources of Pavant Valley, Utah [with list of references cited], by R. W. Mower. 1965. v+78 p. il. and portfolio of 10 pl. [Prepared in cooperation with Utah State Engineer.] \* Paper, \$4.75. 12557 1794. L.C. card GS 65-314

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Water-supply papers--Continued

1809-L. Reconnaissance of ground-water resources in parts of Larimer, Logan, Morgan, Sedgwick, and Weld Counties, Colo. [with list of references cited], by William G. Weist, jr.; with section on Chemical quality of water, by Robert Brennan. 1965. iv+24 p. il. 1 pl. in pocket. [Prepared in cooperation with Colorado Water Conservation Board. Contributions to hydrology of United States. Plate is colored.] 12558

12559

Contributions to hydrology of United States. Plate is colored.]

\*Paper, 70c.

1809-M. Elimination of thermal stratification in reservoirs and resulting benefits, with special emphasis on study of Lake Wohlford, Calif. [with list of references cited]; by Gordon E. Koberg and Maurice E. Ford, jr. iv+28 p. il. [Prepared in collaboration with Escondido Mutual Water Co., Escondido, Calif. Contributions to hydrology of United States.] \* Paper, 15c.

1809-N. Effects of waste water from A.E.C. plant on hydrology of Glowegee Creek at West Milton, N.Y., 1958-61 [with list of selected references]; by F. H. Pauszek and F. H. Ruggles. 1965. iv+29 p. il. [Prepared in cooperation with Atomic Energy Commission. Contributions to hydrology of United States.] \* Paper, 20c. 12560

# HOUSING AND HOME FINANCE AGENCY Washington, D.C. 20410

- 12561 Basic statutes [public regulations and formal orders of administrator, v. 1, new and revised pages]; Dec. 14, 1964. [1965.] [10] p. (OA manual [Includes transmittal letter L-50. Issued in looseleaf form.] \* Paper, \$15.00 (including basic manual, fabrikoid binders and supplementary service for one year); \$4.00 additional for foreign mailing. HH 1.6/2: v.1/trans.50
- 12562 -— Feb. 18, 1965. [1965.] 1 p. (OA-manual series.) [Transmittal letter L-51 transmitting new binder for book 2 of vol. 1.] \* Paper, \$15.00 (including basic manual, fabrikoid binders and supplementary service for one year); \$4.00 additional for foreign mailing. HH 1.6/2; v.1/trans.51
- 12563 Future of metropolitan planning, remarks by Victor Fischer, assistant administrator for metropolitan development, Housing and Home Finance Agency, before Metropolitan Area Planning Council, Boston, Mass., June 18, 1965. [1965.] 21 p. 4° HH 1.7: F 52
- 12564 Public policy and urban environment, address by Robert C. Weaver, Administrator, Housing and Home Finance Agency, American Institute of Architects, Pan American Congress of Architects, Washington, D.C., June 18, 1965. [1965.] [1]+14 p. 4° † HH 1.7: W 37/20

# IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, D.C. 20536

12565 Federal textbook on citizenship: Our Constitution and Government, home study course [for helper]. Revised 1965. [1965.] [36] p. 4° (M-40.) J 21.9: C 76/3/965 \* Paper, 25c. ● Item 724

# INDIAN AFFAIRS BUREAU, Interior Dept. Washington, D.C. 20240

12566 Indian education, v. 28, nos. 406–420, Sept. 15, 1964–May 15, 1965; edited by Hildegard Thompson. [Haskell Press, May 1965.] [100] p. 12° (Branch of Education.) † (Limited distribution). I 20.26: 28/406–420 I 20.26: 28/406-420

# INTERIOR DEPARTMENT Washington, D.C. 20240

12567 Saline water conversion report for 1964 [with bibliography and reference]. [1965.] xxvi+279 p. il. 4° (Office of Saline Water.) [Includes list of Research and development progress reports.] \* Paper, \$2.00. Item 604-A L.C. card 61-61386 I 1.1/3:964

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

[Saline water] research and development progress report. (Office of Saline Water.)

133. Scale control in sea water evaporators, Point Loma I, San Diego, Calif. [with bibliography]; prepared by Stewart F, Mulford. Nov. 1964 [published 1965]. [1]+vii+113 p. il. 4° [Published with permission of University of California.] \* Paper, 60c.
L.C. card 65-62133 I 1.88:133 12568

# INTERNAL REVENUE SERVICE, Treasury Dept. Washington, D.C. 20224

- 12569 Firearms laws enforcement guides. [1965.] 4 p. (Publication 399 (rev. Apr. 1965): Alcohol and Tobacco Tay Division) 7 Item 956-A Apr. 1965); Alcohol and Tobacco Tax Division.) ● Item 956–A T 22.19/2: F 51
- 12570 Liquor laws and regulations for retail dealers. [1965.] iv+11 p. narrow 8° (Publication 30 (rev. 5-65).) † • Item 961 T 22.19: L 66/965
- 12571 National Computer Center, Martinsburg, W. Va. [1965.] [11] p. il. oblong 24° † • Item 956 T 22.2: C 73

# INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, D.C. 20230

12572 Why we have export control. [June 1965.] [11] p. il. narrow 8° † C 42.2: Ex 7/6/965-2

# INTERNATIONAL DEVELOPMENT AGENCY. State Dept. Washington, D.C. 20523

12573 Additional request for expanded programs of economic and social development in Southeast Asia, proposed mutual defense and development programs, fiscal year 1966. President's message to Congress, June 1, 1965. [1965.] [2]+5 p. † S 18.28: 966/add.

# INTERSTATE COMMERCE COMMISSION Washington, D.C. 20423

- 12574 Carload waybill statistics, 1962: Territorial distribution traffic and revenue by commodity classes, one percent sample of terminations in 1962. June 1965. cover title, viii+150 p. 4° (Statement TD-1, 1962; Bureau of Transport Economics and Statistics.) [Errata, 1 p. oblong 24°, issued also.1 † L.C. card A 60-9923 IC 1.23/18: 962
- 12575 Decisions of Interstate Commerce Commission, Feb.-July 1962. xxi+919 p. (Interstate Commerce Commission reports, v. 316.) \* Cloth, ÍC 1.6: 316 \$4.25. • Item 677
- 12576 Explanation of automatic data processing procedure of rail form A, 11-3 using IBM 7090: pt. 2, Input sheets and program; [prepared by Section of Cost Finding]. May 1964. [2]+119 p. narrow f° (Statement 5-64; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission. Errata sheet, 1 p.. dated May 21, 1964, issued also.] † L.C. card A64-7540 rev. IC 1 acco.2 : Au 8/2/pt.2
- 12577 . -revisions. Apr. 1965. [41] leaves, narrow fo (Statement 6-65, Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] † L.C. card A64-7540 rev. IC 1 acco.2: Au 8/2/pt.2/rev.pages
- Motor carrier accident investigation reports. † IC 1 mot.18: (nos.) 12578 97. Western Greyhound Lines, accident, Dec. 20, 1964, Vancouver, Wash. [1965.]
- 7 p. il. 40 n McAden Company, accident, Oct. 28, 1964, near Morgantown, Pa. [1965.] 7 p. il. 4° 12579 98. Don

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Railroad accident investigation reports. † IC 1 aeci.5: (nos.)

- 4026. Chicago, Burlington & Quincy Railroad Company, Alton Hospital, Ill., Oct. 12, 1964. [1965.] [2]+6+[1] p. il. 4°
  4027. Wabash Railroad Company, Griggsville, Ill., Oct. 15, 1964. [1965.] 12580
- 12581 [2]+8 p. il. 4°
- 12582 Uniform system of accounts for class 1 and class 2 common and contract motor carriers of property, prescribed by Interstate Commerce Commission in accordance with pt. 2 of Interstate commerce act, revised to Jan. 1, 1965. Issue of 1965. viii+66 p. 4° \* Paper, 45c. ● Item IC 1 mot.6: P 94/3/965

# JOINT CHIEFS OF STAFF, Defense Dept. Washington, D.C. 20301

- 12583 Industrial College of Armed Forces catalog, 1964-66. [1965.] 48 p. il. oblong 8° † • Item 315-B D 5.11: 964-66
- 12584 Information guide for conduct of National Security Seminars, 1965-66. [May 1965.] cover title, ii+1-20b, 21-55 p. 4° (Industrial College of Armed Forces, Washington, D.C.) [Issued with perforations.] D 5.13: N 21s/965-66 • Item 315-A

#### JOINT PUBLICATIONS RESEARCH SERVICE Washington, D.C. 20443

NOTE .- Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately.

- $12585-1 \\ 12585-2$
- Communist China digest, nos. 149-150; JPRS 30958, 31119. Communist Chinese scientific abstracts, nos. 88-89; JPRS 30646, 31081 East European scientific abstracts: Bio-medical science, nos. 16-18 30647, 31004, 31125. 12585-3 16-18; JPRS
- $12585-4 \\ 12585-5$
- 12585 6
- 12585 7
- 30647, 31004, 31125.
  East European scientific abstracts: Chemistry, no. 61; JPRS 30806.
  East European scientific abstracts: Cybernetics, computers, and automation technology, no. 8; JPRS 30833.
  East European scientific abstracts: Earth sciences, nos. 28 (errata), 32; JPRS 28803 (errata), 30807.
  East European scientific abstracts: Electronics and electrical engineering, no. 10; JPRS 30835.
  East European scientific abstracts: Engineering and equipment, no. 8; JPRS 30836. 12585 - 8
- 30884.
- ast European scientific abstracts: Metals and metallurgy, nos. 8-9; JPRS 30782, 30834. ast European scientific abstracts: Physics and mathematics, no. 52; JPRS 30808. 12585 - 9East
- 12585-10 East
- 30808.

  12585-11 Economic report on North Korea, nos. 157-158; JPRS 30956, 31121.

  12585-12 Herald of communications, nos. 4-5 (1965); JPRS 30784, 31099.

  12585-13 Index of La Stampa and La Stampa sera, nos. 265-268; JPRS 30747, 30837, 30989, 31069.

  12585-14 Index of Le Monde, nos. 61-62; JPRS 30836, 30959.

  12585-15 Izvestiya VUZov: Instrument building, v. 8, no. 2; JPRS 30996, 12585-16 Izvestiya VUZov: Radio engineering, v. 8, no. 1; JPRS 30938.

  12585-17 Izvestiya VUZov: Radiophysics, v. 8, no. 1; JPRS 30776.

  12585-18 Military information on Eastern Europe, nos. 111-113; JPRS 30736, 30888.

  12585-19 Political translations on Eastern Europe, nos. 173-175; JPRS 30827, 30876.

- 31022
- 12585-20 Press information report on Albania, nos. 132-140; JPRS 30680, 30690, 30826, 30861, 30909, 31003, 31023, 31059, 31111. Sociological translations on Eastern Europe, nos. 295-302; JPRS 30645, 30681. 30691, 30810, 30829, 30901, 31043, 31089.

- 12585-22 Soviet economic system: Current developments, nos. 89-93; JPRS 30663, 30823. 30915, 31052, 31100. 12585-23 Soviet economic system: Structure and policy, nos. 195-204; JPRS 30655, 30666, 30724, 30796, 30887, 30914, 30942, 31053, 31088, 31131. 12585-24 Summary of Bulgarian provincial press, nos. 231-236; JPRS 30664, 30730, 30745, 30838, 31060, 31061. 12585-25 Summary of Czechoslovak provincial press, nos. 308-314; JPRS 30665, 30692, 31010, 31024, 31098, 31117, 31136.
- 12585-26 Summary of H 30973, 31087. Hungarian provincial press, nos. 359-362; JPRS 30802, 30937, 12585-27 Summary of Polish provincial press, nos. 397-401; JPRS 30629, 30733, 30872, 30966, 31080.
- 30900, 31050. 12585-28 Sumary of Rumanian provincial press, nos. 311-315; JPKS 30627, 50716, 30972, 31067, 31101. 12585-29 Translations from Ching-chi yen-chiu (Economic research), nos. 1-5 (1965); JPRS 30704, 31033, 31034, 31035, 31094.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 12585-30 Translations from Hung-ch'i (Red flag), nos. 5-8; JPRS 30644, 30697, 30824, 30913.
- 12585-31 12585-32 Translations from Kommunist, nos. 7-8 (1965); JPRS 30631, 30866.

- 12585-31 Translations from Kommunist, nos. 7-8 (1965); JPRS 30631, 30866.
  12585-32 Translations of political and sociological information on Communist China, nos. 292-297; JPRS 30630, 30660, 30880, 30947, 30982, 30986.
  12585-33 Translations of political and sociological information on North Korea, nos. 95-98; JPRS 30832, 30932, 30936, 31126.
  12585-34 Translations of political and sociological information on North Vietnam, nos. 1824-192; JPRS 30621, 30661, 30683, 30732, 30766, 30875, 30952, 30967, 31036, 31039, 31071.
  12585-35 Translations of Fravda editorials, USSR, nos. 455-470; JPRS 30632, 30652, 30689, 30721, 30740, 30772, 30789, 30805, 30856, 30918, 30930, 30970. 31015, 31079, 31090, 31130.
- 12585-36 Translations on Africa, nos. 214-223; JPRS 30684, 30696, 30723, 30765, 30830, 30840, 30946, 30969, 31041, 31127.

  12585-37 Translations on Communist China's food and agriculture, nos. 59-64; JPRS 30703, 30735, 30790, 30889, 30987, 31084.

  12585-38 Translations on Communist China's industry and materials, nos. 62-65; JPRS 30743, 30878, 30983, 31102.

  12585-39 Translations on Communist China's management

- 12585-38 Translations on Communist China's industry and materials, nos. 62-65; JPRS 30743, 30878, 30983, 31102.

  12585-39 Translations on Communist China's management, trade, and finance, nos. 45-48; JPRS 30720, 30791, 30981, 31083.

  12585-40 Translations on Communist China's science and technology, nos. 188-197; JPRS 30705, 30738, 30758, 30787, 30869, 30881, 30929, 31027, 31032, 31120.

  12585-41 Translations on Cuba, nos. 270-281; JPRS 30643, 30677, 30700, 30726, 30786, 30801, 30822, 30908, 30941, 30953, 31017, 31109.

  12585-42 Translations on East European agriculture, forestry, and food industries, nos. 369-375; JPRS 30666, 30725, 30741, 30879, 30899, 31044, 31104.

  12585-43 Translations on East European foreign trade, nos. 229-234; JPRS 30642, 30777, 30828, 30911, 30994, 31113.

  12585-44 Translations on East European heavy industry, nos. 226-231; JPRS 30707, 30781, 30883, 30898, 31001, 31105.

  12585-45 Translations on East European materials industries, nos. 237-242; JPRS 30641, 30693, 30722, 30831, 30900, 31050.

  12585-46 Translations on East European service industries, nos. 373-382; JPRS 30628, 30694, 30731, 30742, 30825, 30873, 30951, 31020, 31106, 31133.

  12585-47 Translations on east European service industries, nos. 373-382; JPRS 30628, 30694, 30731, 30742, 30825, 30873, 30951, 31020, 31106, 31133.

  12585-48 Translations on international Communist developments, nos. 724-737; JPRS 30633, 30701, 30744, 30785, 30804, 30870, 30945, 30957, 30985, 31016, 31045, 31097, 31123, 31129.

  12585-49 Translations on Middle East, nos. 150-154; JPRS 30638, 30667, 30767, 30815, 31122.
  - 31122.
- 31122.
  12585-50 Translations on Mongolia, nos. 75-76; JPRS 30633, 30734.
  12585-51 Translations on North Vietnam's economy, nos. 178-184; JPRS 30662, 30764.
  30868, 30877, 30922, 31040, 31072.
  12585-52 Translations on south and east Asia, nos. 85-87; JPRS 30867, 30968, 31082.
  12585-53 Translations on Soviet agriculture, nos. 75-84; JPRS 30640, 30685, 30699, 30746, 30703, 30803, 30803, 30894, 30920, 31076.
  12585-54 Translations on Soviet construction and building materials industry, no. 77; TPPS 20768
- JPRS 30768.
- 12585-55 Translations on Soviet transportation, no. 89; JPRS 30698. 12585-56 Translations on USSR communications, no. 55; JPRS 30886. 12585-57 Translations on USSR consumer goods and domestic trade, nos. 89-90; JPRS 30727, 31042.
- 12585-58 Translations on USSR labor, no. 89; JPRS 31107.
- 12585-59 USSR industrial development: General information on Soviet machinery industries, nos. 77-78; JPRS 30668, 30794.
- 12585-60 USSR industrial development: Soviet automotive industry, nos. 98-99; JPRS 30857, 31114.
- 12585-61 USSR industrial development: Soviet chemical industry, nos. 220-222; JPRS 30706, 30749, 30949,
- 12585-62 USSR industrial development: Soviet chemical machine building, no. 55; JPRS 30858.
- 12585-63 USSR industrial development: Soviet electrical equipment, nos. 111-114; JPRS 30739, 30903, 31025, 31058.
- 12585-64 USSR industrial development: Soviet ferrous metallurgy, nos. 272-278; JPRS 30651, 30541, 30862, 30921, 30934, 31054, 31134
- 12585-65 USSR industrial development; Soviet metalworking equipment, no. 152; JPRS 31115.
- 12585-66 USSR industrial development: Soviet nonferrous metallurgy, nos. 130-131; JPRS 30821, 30974.
- USSR industrial development: Soviet power machinery, no. 33; JPRS 30916. 12585-67
- 12585-68 USSR industrial development: Soviet precision equipment, no. 147; JPRS 31055. 12585-69 USSR industrial development: Soviet tractors and agricultural machinery, nos. 210-216; JPRS 30718, 30874, 30950, 30999, 31026, 31132, 31135, 1135,
- 12585-70 USSR international economic relations, nos. 34-35; JPRS 30728, 30885. 12585-71 USSR scientific abstracts: Cybernetics, computers, and automation technology, no. 7; JPRS 30783.
- 12585-72 USSR scientific abstracts: Electronics and electrical engineering, nos. 17-18; JPRS 30671, 31000.
- 12585-73 USSR scientific abstracts: Engineering and equipment, no. 9; JPRS 31005.

12585-74 USSR scientific abstracts: Physics and mathematics, nos. 36-37; JPRS 30792,

12585-75 Vestnik of the USSR Academy of Medical Sciences, v. 20, nos. 4-5; JPRS 31075, 31137.

JPRS (series). Y 3.J66: 13/(nos.)

- 30622. Roentgenology and radiology in industry and medicine, USSR [articles, with lists of literature]. June 15, 1965. [2]+a+44 p. il. 4° [From Meditankaya radiologiya. v. 10, no. 4, 1965.] \$\text{\$\Phi\$ Paper, \$2.50}\$ (TT: 12586
- 12587
- 12588
- Meditsinkaya radiologiya. v. 10, no. 4, 1965.] Φ Paper, \$2.50 (TT: 65-31265).

  30623. Competition for funds for 1965 scientific research projects in Yugoslavia. June 15, 1965. [2]+6 p. 4° [From Sluzbeni list SFRJ, no. 21, May 5, 1965.] Φ Paper, \$1.00 (TT: 65-31266).

  30624. Current problems in clinical and experimental otolaryngology, USSR [articles, with bibliography]. June 15, 1965. [2]+17 p. 4° [From Aktual'nyye voprosy kliniko-eksperimental'noy otolaringologii, 1964.] Φ Paper, \$1.00 (TT: 65-31267).

  30625. Determining phase of reproductive cycle in female Delfinus delphis L. by vaginal smears, USSR [with bibliography]; by V. Ye. Sokolov. June 15, 1965. [2] p.+5 leaves, il. 4° [From Trudy soveshchaniy Ikhtiologicheskoy Komissii Akademii Nauk SSSR, no. 12, 1961.] Φ Paper, \$1.00 (TT: 65-31268). 12589
- 12590 30626. Conferences on use of cybernetic devices for information processing, USSR [article]. June 15, 1965. [2] p.+3 leaves, 4° [From Nauchnotekhnicheskaya informatsiya, no. 12, 1964.] Φ Paper, \$1.00 (TT: 65-31269).
- 30634. Discussion of L. A. Milyutin's article. Possible mechanism of electrical assymetry of tissues, USSR [with bibliography]; by K. V. Yakimchuk. June 16, 1965. [2] p.+3 leaves, 4° [From Biofizika, v. 10, no. 2.] Φ Paper, \$1.00 (TT: 65-31270). 12591
- 30635. Possibility of inhibiting and stopping blood flow by magnetic field, USSR [with bibliography]; by L. Ye. Belousova. June 16, 1965. [2] p.+3 leaves, 4 [From Biofizika, v. 10, no. 2, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31271). 12592
- 30636. Soviet weather service and new meteorological techniques, USSR; [by A. V. Kunits and M. V. Matveyev]. June 16, 1965. [2]+a+40 p. il. 4° [From Sinopticheskaya meteorologia, 1964.] \$\Phi\$ Paper, \$2.00 (TT: 65-31272). 12593
- 30637. Changes in respiration and reflex of excitability of respiratory center in dogs inhaling oxygen, USSR [with list of literature]; by G. A. Vaksleyger et al. June 16, 1965. [2]+12 p. il. 4° [From Fiziologicheskiy zhurnal SSSR imeni I. M. Sechenova, v. 50, no. 3, Mar. 1964.] Φ Paper, \$1.00 (TT:65-31273). 12594
- 12595
- 30648. Meetings and personalities in Hungarian medicine [announcements].

  June 16, 1965. [2]+34 p. 4° [From Orvosi hetilap, nos. 16-17, Apr. 19-26, 1965.] \$\frac{1}{2}\$ Paper, \$\frac{2}{2}\$.00 (TT:65-31276).

  30649. Solar magnetic fields and solar radio emission bursts, USSR [articles with bibliographies]. June 16, 1965. [2]+34 p. il. 4° [From Astronomicheskiy zhurnal, v. 42, no. 2, Mar.-Apr. 1965.] \$\frac{1}{2}\$ Paper, \$\frac{2}{2}\$.00 (TT:65-31277). 12596
- 12597
- 30650. Electro-crosion machining, USSR [articles]. June 16, 1965. [2]+a+14 p. il. 4° [From Mashinostroyeniye, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31278).

  30656. Foreign developments in machine translation and information processing, no. 172. June 17, 1965. [2]+a+13 p. 4° Φ Paper, \$1.00 (TT: 65-31280). 12598
- 30657. Soviet computer equipment [articles]. June 17, 1965. [2]+a+22 p. il.  $4^{\circ}$   $\Phi$  Paper, \$1.00 (TT:65-31281). 12599
- 30658. Translations from Meteorologiya i gidrologiya (Meteorology and hydrology) no. 5, 1965, USSR [with bibliographies]. June 17, 1965. [2]+a-b+103 p. il. 4° \$\Phi\$ Paper, \$4.00 (TT:65-31282). 12600
- 12601
- 30659. Italian debate on unity between Socialists and Communists [articles].

  June 17, 1965. [2] + a + 54 p. 4° Φ Paper, \$3.00.

  30669. Soviet financing of works for new equipment; by A. Kovaleva. June 17, 1965. [2] + 12 p. 4° [From Planovoye khozyaystvo, Dec. 1962.]

  Φ Paper, \$1.00. 12602
- 12603
- 12604
- 12605
- 12606
- Paper, \$1.00.
  30670. Trubnikova's attack on Christian sect in Oktyabr' and its aftermath, USSR [articles]. June 17, 1965. [2]+a+42 p. 4° Φ Paper, \$2.00.
  30672. Soviet studies on roentgenology and radiology [articles, with bibliography]. June 17, 1965. [2]+a+15 p. 4° [From Vestnik rentgenologi i radiologii, no. 6, 1964.] Φ Paper, \$1.00 (TT: 65-31285).
  30673. 2d Hungarian Radiological Congress; by K. B. Tikhonov et al. June 17, 1965. [2] p. 43 leaves, 4° [From Vestnik rentgenologii i radiologii, no. 6, Nov./Dec. 1964.] Φ Paper, \$1.00 (TT: 65-31286).
  30674. Use of titanium in Soviet metallography [articles, with bibliographies]. June 17, 1965. [2]+a+24 p. il. 4° Φ Paper, \$2.00 (TT: 65-31287).
  30675. Planning and coordination of Soviet research in science and medicine [articles]. June 17, 1965. [2]+a+21 p. 4° Φ Paper, \$1.00 (TT: 65-31288). 12607 [articles]. 65-31288).
- 30676. Neural impulse and chemical theory of memory, USSR; by G. Chipen.

  June 17, 1965. [2]+12 p. il. 4° [From Nauka i Tekhnika, no. 4.

  Apr. 1965.] Φ Paper, \$1.00 (TT:65-31289). 12608

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 30678. Studies in Heat resistance of cast aluminum alloys, USSR [excerpt, with bibliography]. June 18, 1965. [2]+a+178 p. il. 4° Φ Paper, \$5.00 (TT:65-31290).

  30679. Translations from Geologiya i geofizika (Geology and geophysics), no. 1, Jan. 1965, USSR. June 18, 1965. [2]+a+83 p. il. 4° Φ Paper, \$3.00 (TT:65-31291).

  30687. Studies in Aerology of polar regions, USSR [excerpts; by S. S. Gaygerov]. June 18, 1965. [2]+a+73 p. il. 4° Φ Paper, \$3.00 (TT:65-31292).

  30688. Translations from Ching-chi ven-chiu (Economic research) no. 12, Dec. 1964, Communist China. June 18, 1965. [2]+a+80 p. 4° Φ Paper, \$3.00 (TSC) (TSC

- \$3.00.

- 1964, Communist China. June 18, 1965. [2]+a+80 p. 4° Paper, \$3.00.
  30702. Struggle of CPSU for unity in its ranks, USSR; by N. I. Ganin. June 21, 1965. [2]+14 p. 4° [From Voprosy istorii KPSS, no. 5, May 1965.] Paper, \$1.00.
  30708. Abstracts of articles from North Vietnam medical journal. June 21, 1965. [2] p.+a+16 leaves, 4° [From Yhoc Viet Nam, no. 1, 1965.] Paper, \$1.00 (TT: 65-31295).
  30709. Miscellaneous Soviet cancer studies [with bibliographies]. June 21, 1965. [2]+a+48 p. il. 4° [From Voprosy onkologii, no. 4, 1965.] Paper, \$2.00 (TT: 65-31206).
  30710. Some patterns of seismic dislocations in Far East, USSR [with bibliography]; by V. N. Aver'yanova. June 21, 1965. [2]+28 p. il. 4° [From Izvestiya Akademii Nauk SSSR, Seriya geologicheskaya, no. 5, May 1965.] Paper, \$2.00 (TT: 65-31297).
  30711. Trip to Bogor Botanical Garden, Indonesia, Apr. 2, 1963-Mar. 28, 1964; by M. S. Yakovlev. June 21, 1965. [2]+16 p. 4° [From Botanicheskiy zhurnal, v. 49, no. 12, 1964.] Paper, \$1.00 (TT: 65-31298).
  30712. Methods, content, and structure of scientific knowledge in field of control, USSR; by G. S. Yakovlev. June 21, 1965. [2]+20 p. il. 4° [From Sovetskoye gosudarstvo i pravo, no. 4, Apr. 1965.] Paper, \$1.00 (TT: 65-31299).
  30713. Activities of collegium, Ministry of Health RSFSR, USSR. June 21, 1965. [2]+a+11 p. 4° [From Zdravookhraneniye Rossiyskoy Federatsii. no. 4, Apr. 1965.] Paper, \$1.00 (TT: 65-31300).
  30714. Random errors in measuring altitudes of celestial bodies at sea, USSR; by A. Rakhovetskiy. June 21, 1965. [2]+6 p. il. 4° [From Morskoy flot, no. 1, Jan. 1965.] Paper, \$1.00 (TT: 65-31301).

- ticles]. J

- 65-31302).
  30716. Studies in electroslag processes, USSR [articles, with bibliographies]. June 21, 1965. [2] + a + 13 p. il. 4° Φ Paper, \$1.00 (TT: 65-31303).
  30717. Problems of prophylaxis in teaching theoretical subjects in medical institutes, USSR; by D. A. Zhdanov. June 21, 1965. [2] + 7 p. 4° [From Zdravookhraneniye rossiyskoy federatsii, no. 4, Apr. 1965.] Φ Paper. \$1.00 (TT: 65-31304).
  30729. Translations from Hoc tap (Studies), no. 5, 1965, North Vietnam. June 22, 1965. [2] + a b + 146 p. 4° Φ Paper, \$4.00.
  30737. On specific character of biological structures, USSR; by M. F. Vedenov et al. June 22, 1965. [2] + 20 p. 4° [From Voprosy filosofii, no. 1. 1965.] Φ Paper, \$1.00 (TT: 65-31306).
  30748. Seasonal changes of temperature field in lower stratosphere over Northern Hemisphere, USSR [with bibliography]; by I. V. Khanevskaya. June 23, 1965. [2] + 31 p. il. 4° [From Trudy Nauchoissledovatel'skogo Instituta Aeroklimatologli, no. 28, 1964.] Φ Paper, \$2.00 (TT: 65-31309).
- Instituta Aeroklimatologii, no. 28, 1964.] \$\phi\$ Paper, \$2.00 (TT: 65-31309).

  30750. Distribution of parallel- and meridian-averaged characteristics of eddies. temperature advection, and geostrophic wind components over Northern Hemisphere, USSR [with bibliography]; by N. V. Stolypina. June 23, 1965. [2]+8 p. il. 4° [From Trudy Nauchno-issledovatel'skogo Instituta Aeroklimatologii no. 28, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31311).

  30751. Distribution of kinetic energy of geostrophic wind over northern hemisphere at sea level and at 500 mb level, USSR [with bibliography]; by G. V. Leonova. June 23, 1965. [2]+18 p. il. 4° [From Trudy Nauchno-Issledovatel'skogo Instituta Aeroklimatologii, no. 28, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31312).

  30752. Principal features of geographic distribution of clear sky occurrence over some regions of Northern Hemisphere during I.G.Y. period, USSR [with bibliography]; by V. Ya Lobanova, et al. June 23, 1965. [2]+7 p. il. 4° [From Trudy Nauchno-issledovated'skogo Institute Aeroklimatologii, no. 28, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31313).

  30753. Organizational principles in network of scientific-information institutions in member nations of Council for Economic Mutual Assistance, intrabloc [with list of literature]; by Yn. V. Lezhnev. June 23, 1965. [2]+1 p. 4° [From Nauchnotekhnicheskaya informatsiya, no. 12, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31314).

  30754. Cybernetics and physical training, USSR [with bibliography]; by V. M. Zatsiorskiy, June 23, 1965. [2]+43 p. il. 4° [From Teoriya i praktika fizicheskoy kul'tury, nos. 4 and 5, Apr. and May 1965.] \$\phi\$ Paper, \$2.00 (TT: 65-31315).

  30755. Translations from Herald of Academy of Sciences, USSR, no. 2, 1965. June 23, 1965. [2]+a+14 p. 4° \$\phi\$ Paper, \$1.00 (TT: 65-31316).

  30756. Studies in strength and stress of structures of merchant vessels, USSR [articles, with bibliographies]. June 23, 1965. [2]+a+20, D. il. 4° [From Sudostroyeniye, no. 2, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31317).

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

JPRS (series)—Continued

12634

12635

12636

12637

 PRS (series)—Continued
 30757. Gravity study, astronomical society plenum, and its first laureates, USSR. June 23, 1965. [2]+a+20 p. il. 4° [From Zemlya i vselennaya, v. 1, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31318).
 30759. 1st all-Union conference on experiment planning, USSR; by V. V. Nalimov. June 23, 1965. [2] p.+3 leaves, 4° [From Vestnik Akademii Nauk SSSR, no. 4, 1965.] Φ Paper, \$1.00 (TT: 65-31320).
 30760. 20th anniversary of society named after A. S. Fopov, USSR; by N. Sudakov. June 23, 1965. [2] p.+5 leaves, 4° [From Nauchnotekhnicheskiye obshchestva SSSR, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31321).
 30761. Some lessons learned from flight of Voskhod-2, USSR; by M. D. Yemel'yanov. June 23, 1965. [2]+7 p. il. 4° [From Zdorov'ye, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65-31322).
 30762. Changes in isotopic composition of lead from deposits of number of regions, USSR [with bibliography]; by K. K. Zhirov. June 23, 1965. [2]+7 p. il. 4° [From Doklady Akademii Nauk SSSR, v. 158, no. 1.] Φ Paper, \$1.00 (TT: 65-31323).
 30763. Congress on cybernetics in Belgium USSR; by I. Ya. Aksenov. June 23, 12638

30763. Congress on cybernetics in Belgium USSR; by I. Ya. Aksenov. June 23, 1965. [2] p.+5 leaves, 4° [From Vestnik Akademii Nauk SSSR, no. 4, 1965.]  $\Phi$  Paper, \$1.00 (TT: 65-31324). 12639

30769. Radioactive isotope production development at Boris Kidric Institute in Vinca, Yugoslavia [with list of literature]; by Rade Draskovic. June 23, 1965. [2] + 9 p. 4° [From Tehnika, no. 4, Apr. 1965.] \$\text{\$\Phi\$}\$ Paper, \$1.00 (TT: 65-31325). 12641

30770. 3d Yugoslav symposium on application of radioactive isotopes and radiation in economy. June 23. 1965. [2]+24 p. 4° [From Tehnika, no. 4, Apr. 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-31326).

12642

12643

12644

4, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31326).

30771. Yugoslav radioactive products for industrial uses [with list of literature]; by Cedomir Teofilovski. June 23, 1965. [2]+17 p. il. 4° [From Tehnika, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31327).

30773. Activities in USSR psychology [articles]. June 24, 1965. [2]+a+20 p. 4° [From Voprosy psikhologii, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-3132S).

30774. Articles from Tuyen-huan (Propaganda and training), no. 3 Mar. 1965, North Vietnam. June 24, 1965. [2]+a+90 p. 4° Φ Paper, \$3.00.

30775. Biography of drugs, USSR; by V. Zakusov. June 24, 1965. [2] p.+5 leaves, 4° [From Izvestiya, no. 49, Feb. 28, 1965.] Φ Paper, \$1.00 (TT: 65-31329). 12645

12646

(TT:65-31229).
30779. Soviet psychological testing and recording instruments, USSR [articles]. June 24, 1965. [2]+a+14 p. il. 4° [From Voprosy psikhologil, no. 2, 1965.] Φ Paper, \$1.00 (TT:65-31331).
30780. Studies in auroras, USSR [excerpts, with bibliographies]; by M. I. Fradkin. June 24, 1965. [2]+a+62 p. il. 4° [From Geo-i geollofizicheskiye effekty v kosmicheskikh luchakh i polyarnykh sinyaniyakh, 1964.] Φ Paper, \$3.00 (TT:65-31332).
30788. Report on achievements of Directorate General of Landed Property, Jan. 1-Dec. 31, 1964, and program of activities for 1965, South Vietnam: [by Nguyen Van Trinh]. June 24, 1965. [2]+a-b+56 p. il. 4° Φ Paper, \$3.00.
30795. Translations from Zhurnal mikrobiologii, epidemiologii, i immunologii 12647

12648

30795. Translations from Zhurnal mikrobiologii, epidemiologii, i immunologii (Journal of microbiology, epidemiology, and immunology, no. 4, 1965, USSR [with bibliographies]. June 25, 1965. [2]+a+31 p. ii. 4° Paper, \$2.00 (TT:65-31339). 12649

Φ Paper, \$2.00 (TT: 50-31339).
30797. Calculation of disturbing forces caused by hydrodynamic imbalance of screw propeller, USSR [with list of literature]: by V. S. Akulayev. June 25, 1965. [2] p.+5 leaves, il. 4° [From Sudostroyeniye, no. 1, Jan. 1965.] Φ Paper, \$1.00 (TT: 65-31341).
30798. Characteristics of fiberglass ship vibrations, USSR [with list of literature]: by V. D. Popov and S. V. Sochinskly. June 25, 1965. [2]+10 p. il. 4° [From Sudostroyeniye, no. 2, Feb. 1965.] Φ Paper, \$1.00 (TT: 65-31342). 12650

12651 65-31342).

30799. Use of shock waves in high-pressure physics, USSR [with bibliography]; by L. V. Al'tshuler. June 25, 1965. [2]+94 p. il. 4° [From Uspekhi fizicheskikh nauk, v. 85, no. 2, Feb. 1965.] Φ Paper, \$3.00 (TT: 65-12652 31343).

30800. Foreign developments in machine translation and information processing: no. 173 (Status of scientific information in Japan and foreign countries); [by Haruo Otsuka]. June 25, 1965. [2]+9 p. 4° [From Dokumenteshon kenkyu, v. 15, no. 1, Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 12653 65 - 31344).

30809. News of USSR scientific-technical societies [articles]. June 28, 1965. [2]+a+10 p. 4° [From Nauchno-tekhnichesklye obshchestva SSSR, no. 2, 1965.] Φ Paper, \$1.00 (TT: 65-31348). 12654

no. 2, 1965.] The Paper, \$1.00 (TT: 65-31548).

30811. Scientific foundations for developing higher-strength metals USSR [with bibliography]; by M. V. Pridantsev. June 28, 1965. [2] +9 p. il. 4° [From Izvestiya Akademii Nauk SSR, metallurgiya i gornoye delo, no. 6. 1964.] The Paper, \$1.00 (TT: 65-31350).

30812. Method of finding extremum solutions to class of problems, USSR [with bibliography]; by I. V. Serhiyenko. June 28, 1965. [2] p. +5 leaves, 4° [From Dopovidi Akademiy Nauk Ukrayns'koy RSR, no. 3, 1965.] The Paper \$1.00 (TT: 65-31351). 12655

12656 Φ Paper, \$1.00 (TT: 65-31351).

> \*For Sale by Superintendent of Documents
> †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 56

12640

- 30813. On status and developmental prospects of research in biological cybernetics at Academy of Sciences Ukrainian SSR. June 28, 1965. [2] p.+3 leaves, 4° [From Dopovidi Akademiy Nauk Ukrayns'koy RSR, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65-31352).
  30814. September 1964 exhibition of new oceanographic instruments, USSR; by V. I. Zats. June 28, 1965. [2] p.+4 leaves, il. 4° [From Priroda. no. 3, Mar. 1965.] Φ Paper, \$1.00 (TT: 65-31353).
  30816. Soviet soldiers recall their comradeship-at-arms with Czech partisans during WW II, USSR; by A. Koval'-Volkov. June 28, 1965. [2]+11 p. il. 4° [From Sovetskiy voin, no. 6, Mar. 1965.] Φ Paper, \$1.00.
  30817. Preparation for human space flight, USSR; by V. Gzhel'skiy and V. Peredel'skiy. June 28, 1965. [2]+12 p. il. 4° [From Sovetskiy voin, no. 6, Mar. 1965.] Φ Paper, \$1.00 (TT: 65-31354).
  30818. Use of gold-iron electrode pair for electrochemical recording of tissue oxygen in vivo [with bibliography]; by I. P. Berezin et al. June 28, 1965. [2] p.+4 leaves, 4° [From Eksperimental'naya khirurgiya i anesteziologiya, May/June 1965.] Φ Paper, \$1.00 (TT: 65-31355).
  30819. New developments in Soviet pharmacology; by A. I. Burnazyan. June 28, 1965. [2]+10 p. 4° [From Aptechnoye delo, v. 14, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31356).
  30820. 4th National Congress of Pharmacists of Yugoslavia; by I. A. Murav'yev, R. K. Aliyev, and M. A. Klyuyev. June 28, 1965. [2]+11 p. 4° [From Aptechnoye delo, v. 14, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31357).
  30842. Constant of lon disappearance and its hygienic significance, USSR [with bibliography.] by V. P. Kisillav. June 29, 1965. [2] and the lower of the bibliography.] by V. P. Kisillav. June 29, 1965. [2] and the lower of the bibliography.] by V. P. Kisillav. June 29, 1965. [2] and the lower of the bibliography.] by V. P. Kisillav. June 29, 1965. [2] and the lower of the bibliography.] by V. P. Kisillav. June 29, 1965. [2] and the lower of the bibli 12657
- 12658
- 12659
- 12660
- 12661
- 12662
- 12663
- 30842. Constant of ion disappearance and its hygienic significance, USSR [with bibliography]; by V. F. Kirillov. June 29, 1965. [2] p.+4 leaves, 4° [From Gigiyena i sanitariya, no. 4, Apr. 1964.] \$\phi\$ Paper, \$1.00 (TT: 12664 65-31363).
- 30843. Influence of interoceptive afferentation upon excitation of vomiting center during motion sickness, USSR [with bibliography]; by I. D. Pestov. June 29, 1965. [2]+8 p. il. 4° [From Izvestiya akademii nauk SSSR, seriya bibliogicheskaya, no. 5, Sept.-Oct. 1964.] Paper, \$1.00 (TT: 65-31364). 12665
- 30844. Method for simultaneous recording of respiratory movements and speech sounds on same magnetic tape, USSR [with bibliography]; by V. P. Morozov. June 29, 1965. [2] p.+4 leaves, Il. 4° [From Fiziologicheskiy zhurnal SSSR imeni I. M. Sechenova, v. 1, no. 6, June 1964.] Φ Paper, \$1.00 (TT:65-31365). 12666
- 30845. Soviet research on effects of vibration [articles, with bibliographies].

  June 29, 1965. [2] + a+11 p. il. 4° [From Gigiyena truda i professional nyye zabolevaniya, no. 3, Mar. 1964.] Φ Paper, \$1.00 (TT: 65-12667
- 30846. Recent developments in human and animal physiology, USSR [articles].

  June 29, 1965. [2]+a+12 p. 4° [From Vestnik Akademii Nauk SSSR, v. 35, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65-31367).

  30847. Interplanetary flight, USSR; by V. Seleznev. June 29, 1965. [2]+8 p. 4° [From Aviatsiya i Kosmonavtika, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65-31368). 12668
- 12669
- \$1.00 (TT: 65-31368).
  30848. Anabolic steroids (survey of literature), USSR [with bibliography]: by N. A. Zarubina. June 29, 1965. [2]+17 p. il. 4° [From Problemy endokrinologili i gormonoterapii, v. 11, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31369).
  30849. Man's capacity to work in state of weightlessness, USSR [with bibliography]; by A. V. Yeremin et al. June 29, 1965. [2]+10 p. 4° [From Izvestiya Akademii Nauk SSSR, no. 3, May-June 1965.] Φ Paper, \$1.00 (TT: 65-31370).
  30850. Toxicological characteristics of new rubber mixture incredient. USSR 12670
- 12671
- 12672
- \$1.00 (T1:55-31310).

  30850. Toxicological characteristics of new rubber mixture ingredients, USSR: by R. S. Verob'yeva et al. June 29, 1965. [2]+6 p. 4° \$\Phi\$ Paper. \$1.00 (TT:65-31371).

  30851. Status of work of sanitary-bacteriological laboratories in Ukrainian SSR and immediate tasks; by M. N. Mel'nik, et al. June 29, 1965. [2]+6 p. 4° [From Laboratornoye delo, no. 5, 1965.] \$\Phi\$ Paper, \$1.00 (TT:65-31372). 12673
- 30852. Some peculiarities of energy spectrum of oceanic turbulence, USSR [with bibliography]; by R. V. Ozmidov. June 29, 1965. [2]+7 p. il. 4° [From Doklady Akademii Nauk SSSR, seriya matematika, fizika, v. 161. no. 4, 1965.] Φ Paper, \$1.00 (TT: 65-31373).
  30853. Total oscillations in plasma, USSR [with bibliography]; by A. I. Akhiyezer et al. June 29, 1965. [2]+157 p. il. 4° Φ Paper, \$5.00 (TT: 65-12674
- 12675 et al. 31374).
- 30854. Micromodule is born, USSR; by A. Klyuchnikov. June 29, 1965. [2]+
  11 p. il. 4° [From Radio, no. 5, May 1965.] \$\int Paper\$, \$1.00 (TT: 65-31375). 12676
- 30855. Engineering journal. v. 6, no. 2, 1965, USSR [with lists of references].

  June 29, 1965. [2] + a-c+292 p. il. 4° \$\phi\$ Paper, \$6.00 (TT: 65-31376). 12677
- Tects of space flight on various physiological functions, USSR [articles, with bibliographies]. June 30, 1965. [2]+a+45 p. il. 4° [From Izvestiya Akademii Nauk SSR, seriya biologiya, no. 2, Mar.-Apr. 1965.] φ Paper, \$2.00 (TT: 65-31379). 12678 30859. Effects of
- 30860. Biological action of ultrasound and super-high frequency electro-magnetic oscillations, USSR [with bibliographies]; by A. A. Gorodetskiy. June 30, 1965. [2]+a-b+140 p. il. 4° Φ Paper, \$4.00 (TT: 65-31380). 12679

	JPRS (	serie	s)-	Con	tinued					
12680	30863.	Use	of	satal.	Bulgarian	drug.	as	therapeutic	agent	in

30863. Use of satal, Bulgarian drug, as therapeutic agent in industrial lead poisoning, Bulgaria [with bibliography]; by V. Petkov et al. June 30, 1965. [2]+9 p. il. 4° [From Gigiyena truda i professional'nyye zabolevaniya, no. 4, Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31382).

30864. Chemistry and surgery, USSR; by B. V. Petrovskiy. June 30, 1965. [2] +14 p. il. 4° [From Priroda, no. 3, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31383). 12681

12682

30865. Cosmonaut steps out of spaceship, USSR; by Ye. Sergeyev et al. June 30, 1965. [2]+9 p. 1l. 4° [From Nauka i zhisn', no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31384).
30890. On problem of relationship between entropy of information processes and physical entropy, USSR; by Ye. A. Sedov. June 30, 1965. [2]+16 p. il. 4° [From Voprosy filosofii, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-31339) 12683

p. il. 4° (65–31389). 30891. Radio electronics in service of health, USSR; by I. Akulinichev. June 30, 1965. [2] p.+3 leaves, 4° [From Radio, no. 3, 1965.]  $\Phi$  Paper, \$1.00 (TT:65-31390). 12684

\$1.00 (TT: 65-31390).

30892. Some problems of input-output of data in keyboard desk computer [with bibliography]; by M. K. Chirkov et al. June 30, 1965. [2]+11 p. il. 4º [From Vychislitel'naya tekhnika i voprosy programmirovaniya, no. 1, 1962.] \$\text{\$\text{\$P}\$}\$ Paper, \$1.00 (TT: 65-31391).

30893. Physiological effects of gravitation, USSR [with bibliography]; by O. G. Gazenko et al. July 1, 1965. [2]+29 p. il. 4º \$\text{\$\text{\$\$P}\$}\$ Paper, \$2.00 (TT: 65-31392). 12685

12686

30895. Some cytological and genetic studies, USSR [articles]. July 1, 1965. [2]+a+14 p. 4° [From Tsitologiya, no. 2, 1965.] Φ Paper, \$1.00 (TT:65-31394). 12687 12688

30896. New trends in automation, Rumania [articles]. July 1, 1965. [2]+8 p. 4° [From Rominia libera, v. 23, no. 6402, May 16, 1965.] Φ Paper, \$1.00 (TT: 65-31395). 12689

30897. Modern Rumania [Rumanian] medicine; by Stefan Milcu. July 1, 1965. [2]+6 p. 4° [From Stiinta si technica, no. 5, May 1965.]  $\Phi$  Paper, \$1.00 (TT:65-31396). 12690

\$1.00 (TT: 65-31396).

30902. American intervention in Dominican Republic prevents all-out bloodbath; by Louis Barcata. July 1, 1965. [2] p.+3 leaves, 4° [From Die Presse, June 16, 1965, no. 5148.] Φ Paper, \$1.00 (TT: 65-31401).

30904. Study of magnetic properties of films, USSR [articles, with bibliographies]. July 1, 1965. [2]+a+21 p. il. 4° [From Izvestiya Akademii Nauk SSSR, seriya fizicheskaya, v. 29, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31403). 12691

\$1.00 (TT:65-31403).

30906. Comparative toxicity of chloride derivatives of toluene: Benzyl chloride, benzal chloride, and benzotrichloride, USSR [with bibliography]; by T. V. Mikhaylova. July 1, 1965. [2]+9 p. il. 4° [From Gigiyena truda i professional'nyye zabolevaniya, no. 9, Sept. 1964.] \$\Phi\$ Paper, \$1.00 (TT:65-31405).

30907. Extractional colorimetric determination of small amounts of thorium in atmosphere, USSR; by N. A. Pavlovskaya. July 1, 1965. [2] p.+3 leaves, 4° [From Gigiyena truda i professional'nyye zabolevaniya, no. 9, Sept. 1964.] \$\Phi\$ Paper, \$1.00 (TT:65-31406).

30912. Out-patient care of population, USSR; by A. V. Shelepin et al. July 1, 1965. [2] p.+5 leaves, 4° [From Sovetskoye zdravookhraneniye, no. 5, 1965.] \$\Phi\$ Paper, \$1.00 (TT:65-31411).

30917. Development in veterinary science and practice, USSR [articles]. July 1, 1965. [2] +a+24 p. il. 4° [From Veterinariya, nos. 1 and 3, 1965.] \$\Phi\$ Paper, \$2.00 (TT:65-31416). 12692

12693

12694

12695

Φ Paper, \$2.00 (TT: 65-31416).
30919. Data on toxicology and hygienic rating of ethylbenzene in atmosphere of industrial buildings, USSR [with bibliography]; by S. V. Ivanov. July 2, 1965. [2]+9 p. il. 4° [From Gigiyena truda i professional'nyye zabolevaniya, no. 2, Feb. 1964.] Φ Paper, \$1.00 (TT: 65-31418).
30923. Studies in geophysical prospecting in minerals, USSR [with bibliographies]. July 2, 1965. [2]+a+21 p. il. 4° [From Razvedka i okhrana nedr, no. 5, 1965.] Φ Paper, \$1.00 (TT: 65-31422).
30924. Translations from Meteorologiya i gidrologiya (Meteorology and hydrology), no. 6, 1965, USSR [articles; with bibliographies]. July 2, 1965. [2]+a-b+64 p. il. 4° Φ Paper, \$3.00 (TT: 65-31423).
30925. Bibliography of Soviet publications on rocket and satellite investigations of upper atmosphere in 1964. July 2, 1965. [2]+27 p. 4° Φ Paper, \$2.00 (TT: 65-31424).
30926. 4th Riga conference on magnetic hydrodynamics. USSR: hy M. V. Filippov 12696 12697

12698

12699

12700

30926. 4th Riga conference on magnetic hydrodynamics, USSR; by M. V. Filippov. July 2, 1965. [2]+6 p. 4° From Magnitnaya gidrodinamika, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-31425).

30927. Effect of Coriolis acceleration on human organism, USSR [with bibliography]; by V. S. Nesterenko. July 2, 1965. [2]+17 p. 4° [From Uspekhi sovremennoy biologii, v. 59, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31426). 12701

12702

30928. Problems of scientific education in USSR [articles]. July 2, 1965. [2]+
a+8 p. 4° Φ Paper, \$1.00 (TT:65-31427).
30931. Mallariological [malariological] zones of North Vietnam [with bibliography]; by A. La. Lysenko. July 3, 1965. [2]+9 p. il. 4° [From Meditsinskaya parazitologiya i parazitarnyye bolezni, v. 34, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT:65-31430). 12703

> \*For Sale by Superintendent of Documents
> †Distribution Made by Issuing Office ‡Official Use. Not Available

- 30933. Theory and practice of programmed instruction, USSR [articles]. July 3, 1965. [2] +a+16 p. 4° [From Vestnik vysshey shkoly, no. 1, 1965.]  $\Phi$  Paper, \$1.00 (TT:65-31432).

- 1905. [2]+a+10 p. 4° [From Vestilis Vyssiev Sirkov, no. 3, 1005.]

  4 Paper, \$1.00 (TT:65-31432).

  30939. Problems in optimal control, coding and programming of computers, USSR [articles, with bibliographies]. July 3, 1965. [2]+a+59 p. il. 4° [From Zhurnal vychislitel' now matematiki i matematicheskoy fiziki, v. 5, no. 2, Mar.—Apr. 1965.] Φ Paper, \$3.00 (TT:65-31438).

  30940. Change in tolerance to anthelminties when in combination (Experimental study), USSR [with bibliography]; by M. N. Lebedeva. July 3, 1965. [2]+13 p. il. 4° [From Meditsinskaya parazitologlya i parazitarnyye bolezni, v. 34, no. 2, Mar.—Apr. 1965.] Φ Paper, \$1.00 (TT:65-31439).

  30943. Psychical research and cybernetics Czechoslovakia [articles]. July 3, 1965. [2]+a+24 p. ii. 4° [From Otazky marxistickej filozofie, no. 2, 1965.] Φ Paper, \$2.00 (TT:65-31442).

  30944. Miscellaneous articles in Priroda (Nature, no. 4, 1965) on space flight and physiological and medical developments, USSR, July 3, 1965. [2]+a+35 p. ii. 4° Φ Paper, \$2.00 (TT:65-31443).

  30948. Methods of mathematical representation of connections in complex electrical networks, USSR; by M. G. Maksymovich, July 6, 1965. [2]+6 p. 4° [From Dagwidi Akademiy Nauk Ukrayns koy RSR, no. 5, 1965.] Φ Paper, \$1.00 (TT:65-31447).

- trical networks, USSR; by M. G. Maksymovich. July 6, 1965. [2]+6

  Paper, \$1.00 (TT: 65-31447).

  30954. Control of the state of the stat

- 14 p. il. 4° [From Nauka i zhizn, no. 5, 1965.] Φ Paper, \$1.00 (TT: 65-31475).
  30978. Abstracts on probability theory and mathematical statistics and computer engineering from Referativnyz zhurnal-Kibernetika (Soviet abstracts journal-Cybernetics), no. 10, Moscow, 1964. July 8, 1965. [2] p. + a-b+316 leaves, 4° Φ Paper, \$7.00 (TT: 65-31476).
  30979. Pathology, clinical picture and therapy in affections with toxic and radiological agents, USSR; by N. A. Bogdanov. July 8, 1965. [2] + a-b+147 p. il. 4° Φ Paper, \$1.00 (TT: 65-31477).
  30980. Hydroelectric power development in European socialist countries [with bibliography]; by N. Yu. Kagan, et al. July 8, 1965. [2] +27 p. il. 4° [From Energokhozyaystvo za Rubezhom, no. 2, 1965.] Φ Paper, \$2.00 (TT: 65-31478).
  30984. Geographic activities of Natural and Geographic Sciences Association of Rumanian People's Republic; by V. Cucu. July 8, 1965. [2] +7 p. 4° [From Natura, seria geografic-geologic, no. 3, May-June 1965.] Φ Paper, \$1.00 (TT: 65-31482).
  30990. Qualifications of science candidates, Hungary [articles]. July 9, 1965. [2] p. +a +4 leaves, 4° [From Akademiai kozlony, v. 14, no. 6, Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31488).
  30991. Some problems in timing photography in determining coordinates of artificial earth satellite by method of reference stars, USSR [with bibliography]; by L. L. Voskresenskiy, et al. July 9, 1965. [2] +13 p. il. 4° [From Izvestiya VUZ, geodeziya i aerofotos'yemka, no. 1, Jan. 1965.] Φ Paper, \$1.00 (TT: 65-31489).

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

JPRS (series)—Continued

30992. Tungsten metabolism in patients with infectious hepatitis, USSR; by G. I. Dontsov. July 9, 1965. [2]+6 p. 4° [From Zdravookhraneniye Turkmenistana, no. 4 (64), Apr. 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-12727 31490).

12728

30993. Studies in hygiene and sanitation, USSR [with bibliographies]. July 9, 1965. [2]+a+44 p. il. 4° [From Gigiyena i sanitariya, no. 4, Apr. 1965.] Φ Paper, \$2.00 (TT:65-31491).
30995. Asteromonas gracilis Artari as object of mass cultivation, USSR [with bibliography]; by K. A. Voskresenskiy, et al. July 9, 1965. [2]+14 p. il. 4° [From Vestnik Moskovskogo Universiteta seriya 6, biologiya, pochvovedeniye, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT:65-31493). 12729

12730

31493).

30997. Transistorized tensometric amplifier, USSR; by R. S. Orlov, et al. July 9, 1965. [2] p.+3 leaves, il. 4° [From Byulleten' eksperimental'noy biologii i meditsiny, no. 4, Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31495).

30998. Ellmination of hypothermia in dogs by means of high frequency currents, USSR [with bibliography]; by N. V. Semenov. July 9, 1965. [2] p.+4 leaves, 4° [From Byulleten' eksperimental'noy biologii i meditsiny, no. 4, Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31496).

31002. News of Academy of Sciences, USSR, Department of Technical Sciences, Technical cybernetics, no. 2, 1965. July 9, 1965. [2] +a-c+268 p. il. 4° \$\phi\$ Paper, \$6.00 (TT: 65-31500).

31006. Compression syndrome (literature survey) USSR [with bibliography]. 12731

12732

31006. Compression syndrome (literature survey) USSR [with bibliography]; by Ye B. Zakrzhevskiy et al. July 9, 1965. [2]+9 p. 4° [From Sovetskaya meditsina, no. 8, Aug. 1964.] Φ Paper, \$1.00 (TT: 65-12733 31501).

31007. Multiperiodic changes in concentration of various blood components, USSR [with bibliography]; by S. E. Shnol' et al. July 9, 1965. [2]+ 10 p. il. 4° [From Biofizika, v. 9, no. 3, 1964.]  $\Phi$  Paper, \$1.00 (TT: 65-31505). 12734

31008. Use of diadynamic currents for treatment of cardiovascular neurosis associated with pain syndrome, USSR; by P. I. Bey. July 9, 1965. [2] p.+3 leaves, 4° [From Terapevticheskiy arkhiv, v. 37, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT:65-31506). 12735

12736

12737

12738

Apr. 1965.] Φ Paper, \$1.00 (TT:65-31506).

31009. Principal tasks in improving products of medical industry. USSR; by I. P. Smirnov. July 9, 1965. [2]+10 p. 4° [From Medisinskava promyshlennost, SSSR, no. 7, 1964.] Φ Paper, \$1.00 (TT:65-31507).

31011. Hungarian patents in telecommunications; by Laszlo Lenard. July 9, 1965. [2] p.+4 leaves, il. 4° [From Hiradastechnika, no. 5, May 1965.] Φ Paper, \$1.00 (TT:65-31509).

31012. Photo-electric devices, USSR [articles]. July 9, 1965. [2]+a+11 p. il. 4° [From Fiziologicheskiy zhurnal SSSR imeni I. M. Sechenova, v. 50, no. 4, Apr. 1964.] Φ Paper, \$1.00 (TT:65-31510).

31013. Effect of oxygen, carbon dloxide, and nitrogen on electric properties of smooth muscle, USSR [with bibliography]; by M. F. Shuba. July 9, 1965. [2]+8 p. il. 4° [From Fiziologichnyy, v. 10, no. 2, Mar.-Apr. 1964.] Φ Paper, \$1.00 (TT:65-31511). 12739

12740

12741

1964.] Φ Paper, \$1.00 (TT: 65-31511).

31014. Engineering and rescue operations at site of atomic strike, USSR [with bibliography]; by I. D. Volkov, et al. July 9, 1965. [2]+1-34b, 35-61a, 62-191 p. il. 4° Φ Paper, \$5.00 (TT: 65-31512).

31018. Studies in electronarcosis, USSR [excernts]; by M. G. Anan'yev et al. July 12, 1965. [2]+a+25 p. 4° Φ Paper, \$2.00 (TT: 65-31516).

31019. Translations from Byulleten' Soveta po Seysmologii, problemy tsunami, (Bulletin of Council on Seismology, problems of tsunamis), Academy of Sciences, USSR, no. 9, Sept. 1961. July 12, 1965. [2]+a+83 p. il. 4° Φ Paper, \$3.00 (TT: 65-31517).

31028. Extension of set-theoretic model to languages with grammatical homonymity, USSR [with bibliography]; by I. I. Revzin. July 12, 1965. [2] +17 p. 4° [From Nauchno-tekhnicheskaya informatsiya, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65-31526).

31029. Biology and cybernetics, USSR; by V. Parin et al. July 12, 1965. [2] p.+5 leaves, 4° [From Izvestiya, June 6, 1965.] Φ Paper, \$1.00 (TT: 65-31527).

31030. Invasion of chemotrons, USSR; by V. Iomanovich. July 12, 1965. [2]+ 12742

12743

12744

31030. Invasion of chemotrons, USSR; by V. Iomanovich. July 12, 1965. [2]+ 11 p. il. 4° [From Znaniye-sila, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-31523). 12745

31031. Suitability of halazone for inactivating botulinum toxin, Poland [with bibliography]; by Jerry Maciejewski. July 12, 1965. [2] p.+5 leaves il. 4° [From Lekarz wojskowy, no. 5, 1965.] \$\Phi\$ Paper, \$1.00 (TT:65-31529). 12746

31037. Analog computers I, Hungary; by Gyorgy Balkanyi et al. July 12, 1965.
[2]+14 p. il. 4° [From Elektrotechnika, v. 56, no. 7-8, 1963.]
Φ Paper, \$1.00 (TT: 65-31535). 12747

31046. Developments in cybernetics research, USSR [articles, with lists of references]. July 12, 1965. [2]+a+59 p. il. 4° \$\Phi\$ Paper, \$3.00 (TT: 12748 65-31544).

31047. Effect of microwaves of varying intensity on blood and hemopoitetic 12749 organs of white rats, USSR [with bibliography]; by I. A. Kitsovskaya. July 13, 1965. [2] + 8 p. il. 4° [From Giglyena truda i professional' nyye zabolevaniya, no. 6, June 1964.]  $\Phi$  Paper, \$1.00 (TT: 65-31545).

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 12750
- 12751
- 31051. Scientific applications in social sciences, USSR [articles]. July 13, 1965. [2]+a+46 p. il. 4ο [From Voprosy filosofii, no. 3, 1965.] Φ Paper. \$2.00 (TT:65-31549). 12752
- 31056. Research in field of producing microcrystalline materials with micaceous structure, USSR [with bibliography]; by S. G. Tresvyatskiy et al. July 13, 1965. [2]+15 p. il. 4° [From Izvestiya Akademii Nauk SSSR, neorganicheskiye materialy, v. 1, no. 4, Apr. 1965.] \$\phi\$ Paper. \$1.00 (TT:65-31554). 12753
- 12754
- \$1.00 (TT: 65-31554).

  31057. Reaction of ceramic materials with water and high-pressure steam, USSR [with bibliography]; by M. A. Matveyev, et al. July 13, 1965. [2]+
  10 p. il. 4° [From Izvestiya Akademii Nauk SSSR, neorganicheskiye materially, v. 1, no. 4, Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31555).

  31062. Cybernetic and computer techniques as applied to psychology in Soviet Union [articles, with bibliographies]. July 13, 1965. [2]+a+61 p. il. 4° [From Voprosy psikhologii, no. 2, 1965.] \$\phi\$ Paper, \$3.00 (TT: 61560). 12755
- 31063. Statute on organization and operations of Academy of Rumanian People's Republic. July 13, 1965. [2]+12 p. 4° [From Colectic de legi, decrete, hotariri si dispozitii, May 1-June 30, 1964.] \$\Phi\$ Paper, \$1.00 (TT: 65-31561). 12756
- 31064. Disciplining emotions, USSR; by P. Anokhin. July 13, 1965. [2] p.+ 4 leaves, 4° [From Izvestiya, May 30, 1965.] \$\phi\$ Paper, \$1.00 (TT: 12757 4 leaves, 4 65–31562).
- 31065. Hydrological service in Rumania; by Juliusz Stachy. July 13, 1965. [2]+8 p. 4° [From Gospodarka wodna, v. 25, no. 5, 1965.] Φ Paper. \$1.00 (TT:65-31563). 12758
- 31066. Early rare-metal and titanium placers, prospecting and valuating methods [excerpt]; by S. T. Gurvich, et al. July 13, 1965. [2]+a+84 p. il. 4° \$\Phi\$ Paper, \$3.00 (TT:65-31564). 12759
- 1070. Increasing effective area of antenna of radiotelescope by reducing scattering from supports, USSR [with bibliography]; by P. D. Kalachev, et al. July 13, 1965. [2]+14 p. il. 4° [From Trudy fizicheskogo instituta timeni P. N. Lebedeva, v. 28, 1964.] Φ Paper, \$1.00 (TT: 65-31568).
  31073. Product development at Ganz electrical works in 1964, Hungary; by Laszlo Berenyi. July 13, 1965. [2] p.+4 leaves, 4° [From Elektrotechnika, v. 58, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65-31571).
  31074. Translations from Tonan ajia kenkyu (Southeast Asia studies), v. 2, 1965. July 13, 1965. [2] + a-b+i+139 p. il. 4° [Includes lists of references in footnotes.] Φ Paper, \$4.00 (TT: 65-31572).
  31077. Financing of Central Council of Scientific Technical Unions of Bulgaria: by G. Manev, et al. July 13, 1965. [2] p.+4 leaves, 4° [From Durzhaven vestnik, June 25, 1965.] Φ Paper, \$1.00 (TT: 65-31575).
  31078. Studies in clad tubing and mechanical and electrical properties of aluminum alloys, USSR [articles, with bibliographies], July 13, 1965. [2] + a + 14 p. il. 4° [From Tsvetnyye metally, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65-31576).
  31085. Technicism in medicine, consequence of erroneous methodology, USSR; 12760
- 12761
- 12762
- 12763
- 12764
- 12765
- 12766
- 12767
- 4 Paper, \$1.00. (TT: 65-31576).
  31085. Technicism in medicine, consequence of erroneous methodology, USSR; by S. M. Pavlenko. July 14, 1965. [2] p.+5 leaves, 4° [From Patologicheskaya fiziologiya i ekserimental naya terapiya, v. 9, no. 2. Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31583).
  31091. Titanium and its alloys, USSR [articles, with bibliographies]. July 15, 1965. [2] + a + 36 p. il. 4° [From Metallovedeniye i termicheskaya obrabotka metalloy, May 1965.] Φ Paper, \$2.00 (TT: 65-31598).
  31092. 21st all-Union scientific session in honor of 70th year since invention of radio by A. S. Popov, USSR [excerpts, with bibliographies). July 15, 1965. [2] + a + 14 p. il. 4° Φ Paper, \$1.00 (TT: 65-31590).
  31093. Oxyhemogram recording on oscillograph for determining blood flow time, USSR [with bibliography]; by V. A. Degtyarev. July 15, 1965. [2] p.+4 leaves, il. 4° [From Patologicheskaya fiziologiya i eksperimental'naya terapiya, v. 9, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 65-31591). 12768 65-31591)
- 12769
- 12770
- 65-31591).
  31095. Future of Armenian Academy of Sciences, USSR. July 15, 1965. [2] p.+5 leaves, 4° [Translation of interview with V. A. Ambartsumyan, president of Armenian Academy of Sciences. From Kommunist, May 30, 1965.] Φ Paper, \$1.00 (TT: 65-31593).
  31096. Planning and coordination of Soviet sciences [articles]. July 15, 1965. [2]+a+11 p. 4° [From Meditsinskaya gazeta, Apr. 6 and June 8, 1965.] Φ Paper, \$1.00 (TT: 65-31594).
  31103. Development of mineral resources in USSR [articles, with bibliographies]. July 15, 1965. [2]+a+25 p. il. 4° [From Fiziko-tekhnicheskiye problemy razrabotki poleznykh iskopayemykh, no. 1, 1965.] Φ Paper, \$2.00 (TT: 65-31601).
  31110. Activities of Novosti Press Agency, USSR; by Boris Burkov. July 15. 12771
- 31110. Activities of Novosti Press Agency, USSR; by Boris Burkov. July 15. 1965. [2]+8 p. 4° [From Za Rubezhom, no. 2, Jan. 8-14, 1965.] Φ Paper, \$1.00 (TT: 65-31608). 12772

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

JPRS (series)—Continued

- 31112. From History of ideas of Soviet genetics (N. I. Vavllov and V. I. Taliyev) [with bibliography]; by D. V. Lebedev. July 16, 1965. [2]+7 p. 4° [From Botanicheskiy zhurnal, v. 50, no. 5, 1965.] Φ Paper, \$1.00 (TT: 12773
- 31116. Decreasing noise level of centrifugal ventilators, USSR [with bibliography]; by G. A. Khoroshev et al. July 16, 1965. [2]+6 p. il. 4° [From Sudostroyeniye, no. 3, Mar. 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-31614). 12774
- 31118. Translation of Znaniye sila (Knowledge is power), USSR, no. 3, 1965. July 16, 1965. [2]+a-b+139 p. il. 4° \$\Phi\$ Paper, \$4.00 (TT: 65-12775 31616)
- 12776
- 31124. Cybernetics and problem of purpose, USSR; by Ye. Kh. Gimel'shteyb.
  July 16, 1965. [2]+9 p. 4° [From Nauchnyye doklady vysshey shkoly, filosofskiye nauki, no. 3, 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-31622).

  31128. Work of 7th congress of Ukrainian Physiological Society, USSR; by A. Z. Kolchyns'ka, et al. July 16, 1965. [2]+11 p. 4° [From Fiziologichnyy zhurnal, v. 10, no. 5, Sept.-Oct. 1964.] \$\Phi\$ Paper, \$1.00 (TT: 65-31628) 12777

#### JUDGE ADVOCATE GENERAL (Air Force), Defense Dept. Washington, D.C. 20330

United States Air Force JAG law review.

12778 v. 7, no. 1. Special legal assistance issue, Advice on purchase and sale of home; by Norman A. Faulkner. Jan.-Feb. 1965. 40 p. il. 4° (AFRP 110-1.) \* Paper, 25c. D 302.9: 7/1

#### JUSTICE DEPARTMENT Washington, D.C. 20530

Opinion of Attorney General [Volume 42, Opinion].

- 12779 Carrlage in United States vessels of exports financed by a government agency.
   4 p. \* Paper, 5c.
   J 1.5/a: 42/20
- 12780 Report of Attorney General to Congress of United States on administration of Foreign agents registration act of 1938, as amended, calendar year 1964. [1965.] cover title, [1]+198 p. 4° \* Paper, \$1.00. ● Item 719-C J 1.30:964

# LABOR DEPARTMENT Washington, D.C. 20210

- 12781 Labor and the arts, remarks by W. Willard Wirtz, Secretary of Labor, at joint conference of American Symphony Orchestra League and Arts Councils of America, Washington, D.C., June 19, 1965. [1965.] 9 leaves, (USDL-6662.) L 1.13: W 74/60
- 12782 Older American worker, age discrimination in employment, report of Secretary of Labor to Congress under sec. 715 of Civil rights act of 1964, research materials. June 1965. vi+153 p. il. 4° † L.C. card L 65-59 L 1.2: Ol 1/2/res.mat.

# LABOR STANDARDS BUREAU, Labor Dept. Washington, D.C. 20210

Bulletin. • Item 763

269. Safety in industry, Instructor outline: Appraising safety performance; [developed by staff of Office of Occupational Safety and International Division]. [1965.] cover title, iv+14 p. il. 4° [Text on p. 2 of cover.]

\* Paper, 20c. 12783 L.C. card L 65-56 L 16.3: 269

#### LABOR STATISTICS BUREAU, Labor Dept. Washington, D.C. 20210

BLS report.

237-91. Survey of consumer expenditures, 1960-61: Consumer expenditures and income, total southern region, urban and rural, 1960-61. May 1965. 25 p. 4° [USDA report CES-13.) ↑ ● Item 768-G 12784 L 2.71: 237-91

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office Official Use. Not Available

	Bulletins.	• Item 768	L 2.3:(nos.)
12785	1428.	Employer expenditures for selected supplementary tices for production and related workers, compositic manufacturing industries, 1962; [prepared by Arr lan F. Edmonds, and Robert E. Pope]. Apr. 196 p. il. 4° * Paper, \$1.00.	on of payroll hours. nold Strasser, Har-

L.C. card L 46-53

1430-57. Occupational wage survey: Los Angeles-Long Beach, Calif., Mar. 1965; [prepared by Richard P. Wilson]. June 1965. iii+35 p. oblong 8° \*Paper, 30c.

L.C. card L 49-125

1430-58. Same: Milwaukee, Wis., Apr. 1965; [prepared by Marvin Glick]. June 1965. iii+31 p. oblong 8° \*Paper, 25c.

L.C. card L 49-125

1430-60. Same: Birmingham, Ala., Apr. 1965; [prepared by William L. Dansby]. June 1965. iii+31 p. oblong 8° \*Paper, 25c.

L.C. card L 49-125

1430-61. Same: Charlotte, N.C., Apr. 1965; [prepared by Robert F. McNeely]. June 1965. iii+21 p. oblong 8° \*Paper, 25c.

L.C. card L 49-125

1430-62. Same: Albuquerque, N. Mex., Apr. 1965; [prepared by Randall L. Talbot]. June 1965. iii+19 p. oblong 8° \*Paper, 20c. 12786

- 12787
- 12788
- 12789
- me: Albuquerque, N. Mex., Apr. 1965; [prepared by Randall L. Talbot]. June 1965. iii+19 p. oblong 8° \* Paper, 20c. L.C. card L 49-125 12790
- dustry wage survey: Miscellaneous plastics products, June 1964; [prepared by George L. Stelluto]. May 1965. iv+49+[2] p. 4° \*Paper, 35c. L.C. card L.61-24 rev. 12791 1439. Industry
- Labor material requirements for college housing construction; [pared by Stanley F. Miller]. May 1965. [2]+iv+34 p. il. \*Paper, 30c.
  L.C. card L 65-58 12792 1441.
- Wage chronology: Federal classification act employees, 1924-64. Apr. 1965. iv+48 p. 4° \* Paper, 35c. L.C. card L 61-75 12793 1442.
- Salary trends, Federal classified employees, 1939-64; [pr Jeanne Griest]. May 1965. iv+48 p. il. 4° \* Paper, 35c. L.C. card L 61-74 12794 1444.
- 12795 Employee earnings and hours in selected nonmetropolitan areas of South, Mar. 1964, summary release. May 1965. 7 p. 4° † L 2.2: Ea 7/8/964
- 12796 Indexes of output per man-hour, footwear industries, 1947-63. July 1965. cover title, ii leaves+17 p. il. 4° L.C. card L 65-57 L 2.2: Ou 8/6/947-63
- 12797 Indexes of output per man-hour for selected industries, 1962 and 1963. [1965.] 6 p. 4° † L 2.89: 962-63 [1965.] 6 p. 4° L 2.89: 962-63
  - Labor digests. [Notes prepared in Division of Foreign Labor Conditions for inclusion in Director of labor organizations, Western Hemisphere.] L 2.72/3:(nos.)
- 38. Labor conditions in Argentina. 1964. 4 p. 4° 61. Labor conditions in British Caribbean territories. 1964. 7 p. 4°  $\frac{12798}{12799}$
- 12800 Union conventions, 1965, national and international, State organizations, departments of AFI-CIO; [compiled in Division of Industrial and Labor Relations]. [May 1965.] cover title, 9 p. 4° L.C. card L 55-225 L 2.85: 965

# LAND MANAGEMENT BUREAU, Interior Dept. Washington, D.C. 20240

12801 Public lands bibliography, supp. 1; compiled by Elaine Billingslea Dockens. [1965.] cover title, [3]+71+[3] p. 4° [Selected list of writings on public land activities, programs, and legislation published from 1954-62 and including material for years 1962-64.] † L.C. card 62-61372 I 53.17; P 96/supp.1

# LIBRARY OF CONGRESS Washington, D.C. 20540

- 12802 [This entry number not used.]
- 12803 Library of Congress catalog, music and phonorecords, cumulative list of works represented by Library of Congress printed cards, 1964: [compiled and edited by Catalog Maintenance Division]. 1964 [published]

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Library of Congress catalog-Continued

1965], † Paper, \$4.50 (Semiannual issue and annual cumulations), Card Division.

L.C. card 53-60012

LC 30.8/6: 964/2

12804 National Library of Medicine catalog, list of works represented by National Library of Medicine cards, 1964. 1965. iii+[3]+768 p. 4° [Supplements 1950-54 and 1955-59 quinquennial issues, and 1960-63 annual issues. † Cloth, \$20.50; Card Division. LC 30.13:964 L.C. card 51-60145

Presidents' papers index series.

Index to Grover Cleveland papers. 1965. xi+345 p. 4° Reference Department.) \* Paper, \$2.25. ● Item 811-B 12805 (Manuscript Division, Reference Department.) L.C. card 64-60012 LC 4.7: C 59

12806 Ways of misunderstanding poetry, lecture delivered at Library of Congress Oct. 12, 1964, by Reed Whittemore, consultant in poetry in English at Library of Congress, 1964-65. 1965. [2]+13 p. (Reference Depart-\* Paper, 15c. • Item 818-B-2 LC 29.9: W 61 L.C. card 65-60044

# MARINE CORPS (Navy), Defense Dept. Washington, D.C. 20350

Fleet Marine Force manual FMFM (series).

9-2. Amphibian vehicles [with list of references]. [1965.] [3]+ix+282 p. il.

4º [Issued with perforations. Supersedes LFM-17, Employment of amphibian vehicles, 1952.] \* Paper, \$2.00. • Item 384 12807 D 214.9/4:9-2 L.C. card 65-62090

# MARITIME ADMINISTRATION, Commerce Dept. Washington, D.C. 20548

MA SP (series). † C 39.210/2:(nos.) 12808

65-10. Need for choice, remarks by Maritime Administrator Nicholas Johnson before Propeller Club of United States, Port of Newport News, Va., dinner meeting, June 23, 1965. [1965.] 7 p. 4° C 39.210/2:65-10 Life of every citizen; by Nicholas Johnson, Maritime Administrator, Department of Commerce, remarks before Commonwealth Club of California, San Francisco, Calif., July 2, 1965. 1965. 13 p. 4° 12809

12810 Ore carriers and ore/oil carriers in world fleet, seagoing merchant type ships of 1,000 gross tons and over (excludes vessels on Great Lakes) as of Dec. 31, 1964; [prepared by Office of Statistics]. [May 26, 1965.] ([Report MAR-560-38.]) † Paper, 25c. C 39.202: Or 3/964

# MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, D.C. 20350

[Handbook of Hospital Corps, Navy.] [Revised edition.] ([NAVMED [Issued in looseleaf form.] • Item 385-B P-5004.])

chap. 3, First aid and emergency procedures. [1965.] [1]+v+168 p. il. 3 pl. 4° [Plates are colored.] D 206.6/3: H 79/chap.3 12811 NOTE.—This handbook is sold on a subscription basis by the Superintendent of Documents, Government Printing Office, Washington, D.C., 20407, at \$16.00, \$4.50 additional for foreign mailing. Subscription consists of looseleaf binder with separators and approximately 17 chapters mailed as issued.

12812 Manual of naval preventive medicine. [1965.] v+[4]+41 p. il. 4° (NAV-MED P-5010.) [Issued in looseleaf form.] Includes Contents and chap. 1, Food sanitation (NAVMED P-5010-1), revised Apr. 1965. † • Item 385-B

L.C. card 65-62099

D 206.6/3: M 46/chap.1

# MINES BUREAU, Interior Dept. Washington, D.C. 20240

12813 Alumina and bauxite [with list of references]; by Lloyd R. Williams. [1965.] [2]+12 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: Al 82/2/965

- 12814 Bismuth; by Donald E. Moulds. [1965.] [2]+6 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. [23.37/a: B 542/964]
- 12815 Boron [with list of references]; by William C. Miller. [1965.] [2]+9 p.
  4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \*Paper, 10c. I 28.3/c: B 645/965
- 12816 Bromine; by William C. Miller. [1965.] [2]+6 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. [128.37/a: B 788/964
- 12817 Cadmium [with list of references]; by Harold J. Schroeder. [1965.]
  [2]+9 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems,
  1965 edition.] \* Paper, 10c. I 28.3/c: C 114/965
- 12818 Calcium and calcium compounds; by E. C. Peterson. [1965.] [2]+7 p. [Preprint from Minerals yearbook, 1964, v. 1.] \*Paper, 10c. I 28.37/a: C 126/2/964
- 12819 Clays [with list of references]; by James D. Cooper. [1965.] [2]+14 p.
  4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: C 579/965
- 12820 Columbium [with list of references]; by Richard F. Stevens, jr. [1965.]
  [2]+9 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: C 723/965
- 12821 Diatomite; by Benjamin Petkof. [1965.] [2]+4 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. I 28.37/a: D 543/964
- 12822 Diatomite [with list of reefrences]; by Benjamina Petkof. [1965.] [2] +7 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: D 543/965
- 12823 Feldspar [with list of references]; by J. Robert Wells. [1965.] [2]+7 p.
  4° [Preprint from Bulletin 630, Mineral facts and problems, 1965
  edition.] \*Paper, 10c. I 28.3/c: F 333/965
- 12824 Ferroalloys [with list of references]; by Gilbert L. DeHuff. [1965.]
  [2]+10 p. 4° [Preprint from Bulletin 630, Mineral facts and problems,
  1965 edition.] \* Paper, 10c. I 28.3/c: F 417/965
- 12825 Gypsum [with list of references]; by William R. Barton. [1965.] [2]+
  11 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965
  edition.] \*Paper, 10c. I 28.3/c: G 998/965
- 12826 Helium; by Edwin M. Thomasson. [1965.] [2]+10 p. il. [Preprint from Minerals yearbook, 1964, v. 2.] \* Paper, 10c. I 28.37/a: H 367/964
  - Information circulars I 28.27: (nos.)
- 12827 8257. Silver, facts, estimates, and projections; by Charles W. Merrill [and others]. [1965.] [3] + 22 p. il. 4° [Based upon work done in cooperation with Geological Survey.] † Mines Bureau, Pittsburgh, Pa., 15213.
- 12828 8264. Brown iron ore resources, Quitman County, Ga.; by James F. O'Neill.

  [1965.] [3] +29 p. 4° [Based on work done in cooperation with
  University of Alabama and Georgia, Department of Commerce.] † Mines
  Bureau, Pittsburgh, Pa., 15213.

  L.C. card 65-62138
- 12829 S266. Review and evaluation of silver-production techniques; by C. H. Schack and B. H. Clemmons. [1965.] [2]+ii+41 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213.
  L.C. card 65-62137
- 12830 Introduction [to Mineral facts and problems]; by Charles W. Merrill.
  [1965.] [2]+14 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: In 8/965
- 12831 Iodine; by William C. Miller. [1965.] [2]+6 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. I 28.37/a: Io 2/964
- 12832 Kyanite and related minerals; by James D. Cooper. [1965.] [2]+6 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. I 28.37/a: K 98/964

- 12833 Kyanite and related minerals [with list of references]; by James D. Cooper.
  [1965.] [2]+8 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \*Paper, 10c. I 28.3/c: K 981/965
- 12834 Lignite [with list of references]; by Eugene T. Sheridan. [1965.] [2]+
  10 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965
  edition.] \* Paper, 10c. I 28.3/c: L 626/965
- 12835 Lithium; by Donald E. Eilertsen. [1965.] [2]+5 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. I 28.37/a: L 713/964
- 12836 Magnesium; by Lloyd R. Williams. [1965.] [2]+10 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: M 274/2/964
- 12837 Mercury; by John E. Shelton. [1965.] [2]+12 p. il. [Preprint from Minerals yearbook, 1964, v. 1.] \*Paper, 10c. I 28.37/a: M 539/964
- 12838 Mercury [with list of references]; by John E. Shelton. [1965.] [2]+9
  p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965
  edition.] \*Paper, 10c. I 28.3/c: M 539/965
- 12839 Mineral industries of British high commission territories of Basutoland, Bechuanaland, and Swaziland; by Thomas C. Denton. [1965.] [2]+ 855-859 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: B 299/963
- 12840 Mineral industry of Albania; by Bernadette C. Michalski and K. P. Wang. [1965.] [2]+357-360 p. [Preprint from Minerals yearbook, 1963, v. 4.]

  \* Paper, 15c. I 28.37/a2: Al 13/963
- 12841 Mineral industry of Algeria; by Thomas G. Murdock. [1965.] [2]+829-843 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: Al 35/963
- 12842 Mineral industry of Angola; by Thomas G. Murdock. [1965.] [2]+845–853 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: An 47/963
- 12843 Mineral industry of Argentina; by Sumner M. Anderson. [1965.] [2]+
  177-198 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c.
  I 28.37/a2: Ar 37/963
- 12844 Mineral industry of Austria; by Justin B. Gowen. [1965.] [2]+361-373 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: Au 79/963
- 12845 Mineral industry of Bahrain; by F. L. Klinger. [1965.] [2]+1163-66 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: B 148/963
- 12846 Mineral industry of Belgium; by L. Nahai. [1965.] [2]+375-396 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a2: B 411/963
- 12847 Mineral industry of Bolivia; by Frank E. Noe and Sumner M. Anderson. [1965.] [2]+199-214 p. [Preprint from Minerals yearbook, 1963, v. 4.]
  \* Paper, 20c. I 28.37/a2: B 638/963
- 12848 Mineral industry of Brazil; by Garn A. Rynearson. [1965.] [2]+215-235 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a2: B 739/963
- 12849 Mineral industry of British Guiana; by Garn A. Rynearson. [1965.] [2] +237-249 p. [Preprint from Minerals yearbook, 1963, v. 4.] \*Paper, 20c. I 28.37/a2: B 777g/963
- 12850 Mineral industry of Bulgaria; by K. P. Wang and Roman V. Sondermayer.
  [1965.] [2]+397-402 p. [Preprint from Minerals yearbook, 1963, v. 4.]
  \* Paper. 15c. I 28.37/a2: B 871/963
- 12851 Mineral industry of Cameroon; by Thomas G. Murdock. [1965.] [2]+
  861-867 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a2: C 146/963

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office

Page 66 ‡Official Use. Not Available

- 12852 Mineral industry of Canada; by Lester G. Morrell. [1965.] [2]+45-65 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c, I 28.37/a 2: C 16/963
- 12853 Mineral industry of Central African Republic; by Thomas G. Murdock.
  [1965.] [2]+869-874 p. [Preprint from Minerals yearbook, 1963, v.
  4.] \*Paper, 15c. I 28.37/a 2: C 333af/963
- 12854 Mineral industry of Chad; by Thomas G. Murdock. [1965.] [2]+875-880 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: C 344/963
- 12855 Mineral industry of Chile; by Lester R. Brown, jr., and Summer M. Anderson. [1965.] [2]+251-269 p. [Preprint from Minerals year-book, 1963, v. 4.] \*Paper, 25c. I 28.37/a 2: C 437/963
- 12856 Mineral industry of Colombia; by Walter C. Woodmansee. [1965.] [2] +271-290 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a 2: C 717/963
- 12857 Mineral industry of Costa Rica; by Sumner M. Anderson. [1965.] [2]+67-71 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: C 823/963
- 12858 Mineral industry of Cuba; by Cumner M. Anderson. [1965.] [2]+125-137 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: C 891/963
- 12859 Mineral industry of Czechoslovakia; by Roman V. Sondermayer and K. P. Wang. [1965.] [2]+403-409 p. [Includes source material. Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: C 996/963
- 12860 Mineral industry of Denmark; by Charles D. Hoyt. [1965.] [2]+411-419 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: D 417/963
- 12861 Mineral industry of Dominican Republic; by Sumner M. Anderson. [1965.] [2]+139-146 p. [Includes list of source material. Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: D 713/963
- 12862 Mineral industry of East Germany; by Roman V. Sondermayer and Bernadette C. Michalski. [1965.] [2]+497-503 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: G 317/963
- 12863 Mineral industry of Ecuador; by Sumner M. Anderson and Lester R. Brown, jr. [1965.] [2]+291-298 p. [Preprint from Minerals year-book, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: Ec 91/963
- 12864 Mineral industry of El Salvador; by Henry E. Stipp. [1965.] [2]+73-77 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: El 1s/963
- 12865 Mineral industry of Ethiopia; by Thomas G. Murdock. [1965.] [2]+ 903-910 p. [Preprint from Minerals yearbook, 1963, v. 4.] \*Paper, 20c. I 28.37/a 2: Et 37/963
- 12866 Mineral industry of Federal Republic of Germany; by L. Nahai. [1965.]
  [2]+505-555 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 30c.

  I 28.37/a 2: G 317/2/963
- 12867 Mineral industry of Federation of Rhodesia and Nyasaland; by Thomas C. Denton. [1965.] [2]+1037-54 p. [Preprint from Minerals year-book, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: R 346/963
- 12868 Minerals industry of Finland; by Anton W. T. Wei. [1965.] [2]+421-427 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: F 496/963
- 12869 Mineral industry of France; by L. Nahai. [1965.] [2]+429-495 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 35c. I 28.37/a 2: F 844/963

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

- 12870 Mineral industry of Gabon; by Thomas G. Murdock. [1965.] [2]+911-919 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: G 113/963
- 12871 Mineral industry of Greece; by J. M. West. [1965.] [2]+557-566 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: G 81/963
- 12872 Mineral industry of Greenland; by Lester G. Morrell. [1965.] [2]+79-82 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: G 84/963
- 12873 Mineral industry of Guatemala; by Henry E. Stipp. [1965.] [2]+83-88 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: G 932/963
- 12874 Mineral industry of Guinea; by Thomas G. Murdock. [1965.] [2]+931-937 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: G 947/963
- 12875 Mineral industry of Haiti; by Sumner M. Anderson. [1965.] [2]+147-151 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: H 127/963
- 12876 Mineral industry of Hashemite Kingdom of Jordan; by L. Nahai. [1965.]
  [2]+1201-4 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper,
  15c. I 28.37/a2: J 761/963
- 12877 Mineral industry of Honduras; by Henry E. Stipp. [1965.] [2]+89-93 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: H 755/963
- 12878 Mineral industry of Hungary; by Roman V. Sondermayer and K. P. Wang. [1965.] [2]+567-572 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: H 894/963
- 12879 Mineral industry of Iran; by L. Nahai. [1965.] [2]+1171-82 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: Ir 1/963
- 12880 Mineral industry of Iraq; by F. L. Klinger. [1965.] [2]+1183-89 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: Ir 1/2/963
- 12881 Mineral industry of Ireland; by Walter C. Woodmansee. [1965.] [2]+
  573-581 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a2: Ir 2/963
- 12882 Mineral industry of Israel; by F. L. Klinger. [1965.] [2]+1191-99 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: Is 7/963
- 12883 Mineral industry of Italy; by F. L. Klinger. [1965.] [2]+583-627 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 30c. I 28.37/a2: It 1/963
- 12884 Mineral industry of Ivory Coast; by Thomas G. Murdock. [1965.] [2]+ 939-946 p. [Preprint from Minerals yearbook, 1963, v. 4.] \*Paper, 20c. I 28.37/a2: Iv 7/963
- 12885 Mineral industry of Jamaica; by Garn A. Rynearson. [1965.] [2]+153-163 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: J 22/963
- 12886 Mineral industries of Kenya, Tanganyika, and Uganda; by Thomas C. Denton. [1965.] [2]+947-965 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a2: K 422/963
- $^{12887}$  Mineral industry of Kingdom of Morocco ; by Thomas G. Murdock. [1965.]  $_{\mid}[2]+1001-12$  p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2 : M 828/963

- 12888 Mineral industry of Kuwait; by F. L. Klinger. [1965.] [2]+1205-9 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: K 969/963
- 12889 Mineral industry of Kuwait-Saudi Arabia Neutral Zone; by F. L. Klinger. [1965.] [2]+1211-13 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a2: K 969/2/963
- 12890 Mineral industry of Liberia; by Thomas C. Denton. [1965.] [2]+967-974 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: L 615/963
- 12891 Mineral industry of Libya; by Taber de Polo. [1965.] [2]+975-981 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a2: L 616/963
- 12892 Mineral industry of Luxembourg; by Anton W. T. Wei. [1965.] [2] +629-634 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: L 979/963
- 12893 Mineral industry of Malagasy Republic; by Thomas G. Murdock. [1965.]
  [2]+983-992 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: M 29/963
- 12894 Mineral industry of Mauritani; by Thomas G. Murdock. [1965.] [2]+ 993-999 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: M 447/963
- 12895 Mineral industry of Mexico; by Henry E. Stipp and Sumner M. Anderson. [1965.] [2]+95-109 p. [Preprint from Minerals yearbook, 1963, v. 4.]
  \* Paper, 20c. I 28.37/a 2: M 574/963
- 12896 Mineral industry of Mozambique; by Thomas G. Murdock. [1965.] [2] +1013-1023 p. [Preprint from Minerals yearbook, v. 4.] \*Paper, 20c. I 28.37/a 2: M 877/963
- 12897 Mineral industry of Netherlands; by Walter C. Woodmansee. [1965.] [2]+635-659 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a 2: N 382/2/963
- 12898 Mineral industry of Netherlands Antilles; by Eugene R. Slatick. [1965.] [2]+165-170 p. [Includes source material. Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: N 382/963
- 12899 Mineral industry of Nicaragua; by Henry E. Stipp. [1965.] [2]+111-115 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: N 513/963
- 12900 Mineral industry of Nigeria; by Taber de Polo. [1965.] [2]+1025-35 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: N 561/963
- 12901 Mineral industry of Norway; by Charles D. Hoyt. [1965.] [2]+661-678 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: N 83/963
- 12902 Mineral industry of Panama; by Sumner M. Anderson. [1965.] [2]+
  117-124 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a 2: P 191/963
- 12903 Mineral industry of Paraguay; by Sumner M. Anderson. [1965.] [2]+
  299-301 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c.
  I 28.37/a 2: P 212/963
- 12904 Mineral industry of Peru; by John Burgess, Sumner M. Anderson, and Lester R. Brown, jr. [1965.] [2]+303-324 p. [Includes source material. Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a 2: P 435/963
- $^{12905}$  Mineral industry of Poland; by Bernadette C. Michalski. [1965.] [2]+  $^{679\text{-}686}$  p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: P 757/963

- 12906 Mineral industry of Portugal; by Anton W. T. Wei. [1965.] [2]+687-695 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: P 838/963
- 12907 Mineral industry of Qatar; by F. L. Klinger. [1965.] [2]+1215-17 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: Q 12/963
- 12908 Mineral industry of Republic of Congo (Brazzaville); by Thomas G. Murdock. [1965.] [2]+881-888 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: C 76/2/963
- 12909 Mineral industry of Republic of Congo (Léopoldville); by Thomas G. Murdock. [1965.] [2]+889-902 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: C 76/3/963
- 12910 Mineral industry of Republic of Cyprus; by Anton W. T. Wei. [1965.]
  [2]+1167-70 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c.

  I 28.37/a 2: C 922/963
- 12911 Mineral industry of Republic of Ghana; by Thomas C. Denton. [1965.]
  [2]+921-930 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.

  I 28.37/a 2: G 341/963
- 12912 Mineral industry of Republic of South Africa; by Thomas C. Denton.
  [1965.] [2]+1079-1111 p. [Preprint from Minerals yearbook, 1963,
  v. 4.] \* Paper, 25c. I 28.37/a 2: So 87af/963
- 12913 Mineral industry of Republic of Sudan; by Thomas G. Murdock. [1965.]
  [2]+1125-31 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a 2: Su 21/963
- 12914 Mineral industry of Rumania; by Roman V. Sondermayer and K. P. Wang. [1965.] [2]+697-703 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a2: R 863/963
- 12915 Mineral industry of Rwanda; by Thomas G. Murdock. [1965.] [2]+ 1055-60 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: R 949/963
- 12916 Mineral industry of Saudi Arabia; by F. L. Klinger. [1965.] [2]+1219-23 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: Sa 85/963
- 12917 Mineral industry of Senegal; by Thomas G. Murdock. [1965.] [2]+
  1061-68 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a 2: Se 56/963
- 12918 Mineral industry of Sierra Leone; by Thomas C. Denton. [1965.] [2]+
  1069-74 p. [Includes source material. Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: Si 17/963
- 12919 Mineral industry of Somali Republic; by Thomas G. Murdock. [1965.]
  [2]+1075-78 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c.

  I 28.37/a 2: So 51/963
- 12920 Mineral industry of Spain; by Taber de Polo. [1965.] [2]+705-719 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 10c. I 28.37/a 2: Sp 15/963
- 12921 Mineral industry of Surinam; by Garn A. Rynearson. [1965.] [2]+325-336 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: Su 77/963
- 12922 Mineral industry of Sweden; by E. J. Gealy. [1965.] [2]+721-735 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: Sw 32/963
- 12923 Mineral industry of Switzerland; by Walter C. Woodmansee. [1965.]
  [2]+737-748 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a 2: Sw 68/963

- 12924 Mineral industry of territory of South-West Africa; by Thomas C. Denton. [1965.] [2]+1113-23 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: So 87w/963
- 12925 Mineral industry of Togo; by Thomas G. Murdock. [1965.] [2]+1133-37 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: T 572/963
- 12926 Mineral industry of Trinidad and Tobago; by Gordon W. Koelling. [1965.]
  [2]+171-176 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c.
  I 28.37/a 2: T 736/963
- 12927 Mineral industry of Tunisia; by Thomas G. Murdock. [1965.] [2]+
  1139-47 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a 2: T 834/963
- 12928 Mineral industry of U.S.S.R.; by V. P. Sokoloff. [1965.] [2]+749-778 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a 2: Un 33/963
- 12929 Mineral industry of United Arab Republic (Egypt); by Thomas G. Murdock. [1965.] [2]+1149-58 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: Un 34ar/963
- 12930 Mineral industry of United Kingdom; by Justin B. Gowen. [1965.] [2] +779-818 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 30c. I 28.37/a 2: Un 34k/963
- 12931 Minerals industry of Upper Volta; by Thomas G. Murdock. [1965.] [2] +1159-62 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: Up 6/963
- 12932 Mineral industry of Uruguay; by Garn A. Rynearson. [1965.] [2]+337-340 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: Ur 8/963
- 12933 Mineral industry of Venezuela; by Sumner M. Anderson and Lester R. Brown, jr. [1965.] [2]+341-356 p. [Includes list of source material. Preprint from Minerals yearbook, 1963, v. 4.] \*Paper, 20c. I 28.37/a 2: V 556/963
- 12934 Mineral industry of Yugoslavia; by Roman V. Sondermayer. [1965.] [2] +819-828 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: Y 9/963
- 20c.

  12935 Minerals in world economy; by Stephen C. Brown. [1965.] [2]+44 p. il.

  4° [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 30c.

  I 28.37/a 2: W 893/963
- 12936 Molybdenum [with list of references]; by R. W. Holliday. [1965.] [2] +12 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: M 739/965
- 12937 Nitrogen [with list of references]; by Richard W. Lewis. [1965.] [2]+9
  p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965
  edition.] \*Paper, 10c. I 28.3/c: N 638/965
- 12938 Oil shale [with list of references]; by L. W. Schramm and J. D. Lankford. [1965.] [2]+13 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: Oi 5/965
- 12939 Perlite [with list of references]; by Timothy C. May. [1965.] [2]+7 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: P 421/965
- 12940 Petroleum and natural gas [with list of references]; by R. F. Zaffarano and J. D. Lankford. [1965.] [2]+36 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 25c. I 28.3/c: P 448/965
- 12941 Phosphate rock [with list of references]; by Richard W. Lewis. [1965.] [2]+12 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: P 566/965

- 12942 Potash; by Richard W. Lewis. [1965.] [2]+16 p. il. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: P 847/964
- 12943 Pumice [with list of references]; by Timothy C. May. [1965.] [2]+6 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 \* Paper, 5c. I 28.3/c: P 968/965
- 12944 Quartz crystal, electronic-grade; by Benjamin Petkof. [2]+4 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. I 28.37/a: Q 28/2/964

I 28.23:(nos.) Report of investigations.

- 12945
- 12946 12947
- 12948
- 12949 12950
- Report of investigations.

  6625. Steam-fluidized low-temperature carbonization of high splint bed coal and thermal cracking of tar vapors in fluidized bed; by B. W. Naugle [and others]. [1965.] [2]+ii+22 p. il. 4° [Includes lists of references in footnotes.] † Mines Bureau, Pittsburgh, Pa., 15213

  6627. Some generalized probability distributions with special reference to mineral industries; pt. 4, Experimental confirmation; by Robert M. Becker. [1965.] [2]+ii+57 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

  6628. Properties of vanadium-carbon alloys [with list of references]; by D. R. Mathews and E. A. Rowe. [1965.] [3]+14 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

  6629. Exchangeability of synthetic gases from solid fuels with pipeline natural gas [with list of references]; by Joseph Grumer and Margaret E. Harris. [1965.] [3]+15 p. il. 4° † Mines Bureau, Pittspurgh, Pa., 15213.

  6631. Electrorefining vanadium in molten bromide electrolyte [with list of references]; by T. A. Sullivan and F. R. Cattoir. [1965.] [3]+12 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

  6632. Spectrochemical analysis of tungsten [with list of references]; by R. C. Gabler, ir. and M. J. Peterson. [1965.] [2]+ii+40 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

  6634. Design of drill-hole grid spacings for evaluating low-grade copper deposits; by Richard F. Hewlett. [1965.] [2]+ii+40 p. il. 4° [Based on work done in cooperation with Bear Creek Mining Co., and College of Mines, University of Arizona.] † Mines Bureau, Pittsburgh, Pa., 15213

  6635. Extraction of tantalum and columbium from ores and concentrates by chlorination [with list of references]; by S. L. May and G. T. Engel. [1965.] [3]+8 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213.

  6638. Thermoelectric properties of depleted uranium selenides and tellurides [with list of references]; by Linday D. Norman, jr. [1965.] [3]+18 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. 12951
- 12952
- 12953
- 12954 Review of mining technology; by Clarence O. Babcock. [1965.] [2]+13 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: M 664/964
- 12955 Rhenium [with list of references]; by Richard F. Stevens, jr. [1965.] [2]+5 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 5c. I 28.3/c: R 343/965
- 12956 Sand and gravel [with list of references]; by Perry G. Cotter. [1965.] [2]+10 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: Sa 56/965
- 12957 Slag, iron-blast-furnace; by William R. Barton and Perry G. Cotter. [1965.] [2]+6 p. [Preprint from Minerals yearbook, 1964, v. 1.]
  \* Paper, 5c. I 28.37/a: Sl 1/964
- 12958 Steel [with list of references]; by Robert A. Whitman. [1965.] p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 \* Paper, 20c. I 28.3/c: St 32/965 edition.]
- 12959 Stone [with list of references]; by Perry G. Cotter. [1965.] [2]+19 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 \* Paper, 15c. I 28.3/c: St 71/965
- 12960 Talc, soapstone, and pyrophyllite [with list of references]; by J. Robert Wells. [1965.] [2]+9 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 10c. I 28.3/c: T 143/965
- 5 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 5c. 12961 Tellurium [with list of references]; by Arnold M. Lansche.
- 12962 Thallium [with list of references]; by Harold J. Schroeder. [1965.] [2] +5 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 \* Paper, 5c. I 28.3/c: T 328/965 edition.]

#### August 1965

- 12963 Thorium [with list of references]; by Charles T. Baroch. [1965.] [2]+ 13 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965] \* Paper, 10c. I 28.3/c: T 392/965 edition.1
- 12964 Tin [with list of references]; by John E. Shelton. [1965.] [2]+10 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition,] \* Paper, 10c. I 28.3/c: T 49/965
- 12965 Uranium [with list of references]; by Charles T. Baroch. [1965.] [2]+31 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 \* Paper, 25c. edition.1 I 28.3/c: Ur 1/965
- 12966 Yttrium [with list of references]; by John G. Parker. [1965.] [2]+8p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 \* Paper, 10c. I 28.3/c: Y 89/965
- 12967 Zinc [with list of references]; by Harold J. Schroeder. [2]+22[1965.] p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 15c. I 28.3/c: Z 66/965
- 12968 Zirconium [with list of references]; by Donald E. Eilertsen. [1965.] [2]+7 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.l \* Paper. 10c. I 28.3/c: Z 68/965

# MISSISSIPPI RIVER COMMISSION (Army), Defense Dept. Vicksburg, Miss. 39180

12969 Stages and discharges of Mississippi River and its outlets and tributaries [calendar year] 1963. Army-MRC Vicksburg, Miss. [1965]. xv+[1]+ 273 p. il. † Paper, \$1.50, Army Engineer District, Vicksburg, P.O. Box 60, Vicksburg, Miss., 39181 L.C. card 8-5662 D 103.309: 963

# NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, D.C. 20546

- NASA contractor report CR (series). NAS 1.26: (nos.)
- 12970
- NASA contractor report CR (series).
  NAS 1.26: (nos.)
  232. Flywheel stabilized, magnetically torqued attitude control system for meteorological satellites (with bibliography]. May 1965. cover title, xii+[242] p. il. 4° [Prepared under contract NAS 5-3886 by Radio Corporation of America, Princeton, N.J.] Φ Paper, \$6.00.
  235. Development of predistributed azide base polyurethane foam for rigidization of solar concentrators in space (with list of references): by N. Jouriles and C. E. Welling. June 1965. cover title, xvii+165+[66] p. il. 4° [Prepared under contract NAS 1-3301 by Goodyear Aerospace Corporation, Akron, Ohio.] Φ Paper, \$6.00.
  240. Study of thermo-structural design concepts for lifting entry vehicles [with list of references]; by J. Newell. June 1965. cover title, xxi+165 p. il. 4° [Prepared under contract NAS 1-3531 by Avco Corporation, Wilmington, Mass.] Φ Paper, \$5.00.
  243. Boiling heat transfer for cryogenics [with lists of references]; by J. D. Seader, W. S. Miller and L. A. Kalvinskas. June 1965. cover title, xi+171 p. il. 4° [Prepared under contract NAS 8-5337 by Rocketdyne, Canoga Park, Calif.] Φ Paper, \$5.00.
  244. Rotornet, high-performance hypersonic decelerator for planetary entry [with 12971
- 12972
- 12973
- 247. Rotornet, high-performance hypersonic decelerator for planetary entry [with list of references]; by A. C. Kyser. June 1965. cover title, xiii+83 p. il. 4° [Prepared under contract NAS 7-272 by Astro Research Corpora-12974
- 12975
- ii. 4° [Prepared under contract NAS 7-272 by Astro Research Corporation, Santa Barbara, Calif.] Φ Paper, \$3.00.
  249. Research on ferroacoustic information storage system [with list of references]; by J. W. Gratian and R. W. Freytag. June 1965. cover title, vii+37 p. ii. 4° [Prepared under contract NASw-592 by General Dynamics/Electronics, Rochester, N.Y.] Φ Paper, \$2.00.
  257. Measurement criteria in man machine systems simulation [with list of references]; by R. W. Obermayer. July 1965. cover title, iii+21 p. ii. 4° [Prepared under contract NASw-869 by Bunker-Ramo Corporation, Canoga Park, Calif.] Φ Paper, \$1.00.
  L. C. card 65-682068 12976 L.C. card 65-62068
- 12977 260. Experimental studies of traveling-wave V-antenna and related antennas; by Keigo Iizuka. July 1965. cover title, iii+44 p. il. 4° [Prepared under grant NsG-579 by Harvard University, Cambridge, Mass.] Φ Paper, \$2.00.

NASA EP (series). • Item 830-G

- 21. Teaching to meet challenges of space age, handbook in aerospace education for education for elementary school teachers [with lists of references for teachers and children]; by Florende V. Oths. Nov. 1963 [published 1965]. iii+51 p. il. 4° [Aerospace instructional materials project of Office of Educational Programs and Services of National Aeronautics and Space Administration and State University College at Plattsburgh, N.Y. Issued with perforations.] † NAS 1.19:21 12978
- 12979 NASA services to college and university summer sessions, report for committee representative of Association of University Summer Sessions, North Central Conference on Summer Schools. [Apr. 1965.] cover title, [1]+54+[4] p. 4° [Prepared by NASA in connection with conference conducted on contract with University of Colorado. The last 5 pages are left blank for notes.] † • Item 930-C L.C. card 65-61954 NAS 1.2: Su 6

NASA SP (series).

NAS 1.21: (nos.)

- Symposium of thermal radiation of solids, symposium held at San Francisco, Calif., Mar. 4-6, 1964, sponsored by Research and Technology Division, USAF, National Bureau of Standards, National Aeronautics and Space Administration [with lists of references]; edited by S. Katzoff. 1965. x+620 p. il. 4° (Scientific and Technical Information Division: Air Force MI-TDR-64-159.) \* Paper, \$3.75. Item 830-I 12980
- Air Force ML-TDR-64-159.) \* Paper, \$3.75. Item 830-1 L.C. card 65-61804

  Space technology: v. 2, Spacecraft mechanical engineering [with lists of references; by] James L. Adams. 1965. viii+166 p. il. (Scientific and Technical Information Division.) [Second in series of publications prepared as notes for course in space technology given by California Institute of Technology in cooperation with Jet Propulsion Laboratory, June 19-July 31, 1964.] \* Paper, 60c. Item 830-I L.C. card 65-61897

  Nature and scope of NASA university program [with list of references; by] T. L. K. Smull. 1965. [2]+39 p. il. 12° \* Paper, 25c. Item 830-I 12981 66.

73. 12982 by] T 830-I

12983

830-I
L.C. card 65-62063

81. Summary on NASA university program review conference, Kansas City,
Mo., Mar. 1-3, 1965 [with list of references]; by Donald J. Montgomery.
1965. v+37 p. \$\text{Paper}\$, \$1.00.
L.C. card 65-62064

3017. Charts for approximate thermodynamic properties of nitrogen-oxygen mixtures [with list of references]; by Bruce Fowler and Ronald D. Brown.
1965. v+116 p. il. 4° (Scientific and Technical Information Division.) \$\text{Paper}\$, \$1.25.
L.C. card 65-61955

4005. Astronautics and aeronautics 1964 chronology on science technology and 12984

L.C. card 65-61955
4005. Astronautics and aeronautics, 1964, chronology on science, technology, and policy; prepared by NASA Historical Staff, Office of Policy Planning. 1965. vii+527 p. (Scientific and Technical Information Division.) \* Paper, \$1.75. ● Item 830-I
L.C. card 65-60308
5016. Technology utilization report: Technique for joining and sealing dissimilar materials. June 1965. [2]+8 p. il. 4° (Technology Utilization Division; Lewis Research Center, Cleveland, Ohio.) Φ Paper, 25c.
L.C. card 65-62085
7022 (01). Space communications, theory and applications, bibliography, v. 1: 12985

12986

L.C. card 65-62085

7022 (01). Space communications, theory and applications, bibliography, v. 1:
 Modulation and channels, extensive collection of annotated references to reports, journal articles and books published 1958-63; compiled by Richard F. Filiporusky and Louise C. Bickford. June 1965. xiii+473 p. 4° (Scientific and Technical Information Division.) [Compiled by Federal Systems Division, IBM, under contract NASW-981.] \*Paper \$2.50. © Item 830-1

L.C. card 65-62087 12987

NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.]  $\Phi$  Paper, each 15c. NAS 1.29: (nos.)

12988

12989 12990

12991

12992

12993

18sueu with periorations.] Praper, each 19c. NAS 1.29: (flos.)
65-10154. System measures unidirectional forces, excludes extraneous forces.

May 1965. [2] p. il. 4° ([Lewis-170.])
65-10167. Refractory oxides evaluated for high-temperature use. June 1965. [2] p. 4° ([Langley-121.])
65-10179. Reussble neoprene jacket protects parts for chemical milling. June 1965. 1 p. il. 4° (WOO-071.)
65-10188. Refractory metal shielding (insulation) increases operating range of induction furnace. June 1965. [2] p. il. 4° ([Lewis-202.])
65-10189. Testing device subjects elastic materials to biaxial deformations. June 1965. [2] p. il. 4° ([JPL-616.])
65-10190. IR-transmission glasses formed from oxides of bismuth and tellurium.

June 1965. 1 p. 4° (M-FS-279.)
65-10191. Extendible column can be stowed on drum. June 1965. [2] p. il. 4° ([JPL-686.]) 12994 ([JPL-686.])

# ----- 1005

	AUGUST 1900
12995	
12996	([Lewis-208.]) 65-10193. Logic circuit exhibits optimum performance. June 1965. [2] p. il. 4
12997	([Langley-129.]) 65-10194. Analog-to-digital converter has increased reliability and reduced power
12998	consumption. June 1965. [2] p. il. 4° ([GSFC-246.]) 65-10195. Device measures fluid drag on test vehicles. June 1965. [2] p. il. 4° ([Langley-34.])
12999	65_10196 Inevnendia electrical connector is maisture and correctonared Inc.
13000	1965. [2] p. il. 4° ([MSC-164.]) 65-10199. Modular thermoelectric cell is easily packaged in various arrays June 1965. [2] p. il. 4° ([GSFC-339.]) 65-10200. Depicty trace made with computer wintown the property trace made with computer wintown.
13001	(GFSC-322.)
13002	65-10201. Electrical cable connector-clamp has smooth exterior surface. June 1965. [2] p. il. 4° ([MSC-154.])
13003	65-10202. Quick-disconnect coupling provides safe transfer of hazardous fluids June 1965. [2] p. il. 4° ([Lewis-125.])
	NASA technical memorandum TM (series). NAS 1.15: X-(nos.)
13004	X-1100. Operating stability of Apollo fuel-cell condenser [with one reference] by Michael B. Weinstein. June 1965. cover title, [1] +22 p. il. 40 P. Paper, \$1.00.
13005	X-1105. Preliminary operation of oxide-coated brush cathodes in electron-bombardment ion thrustors [with list of references]; by William K. Kerslake, June 1965. cover title, [1]+12 p. il. 4° \$\tilde{P}\$ Paper. \$1.00.
13006	<ul> <li>X-1105. Preliminary operation of oxide-coated brush cathodes in electron-bom bardment ion thrustors [with list of references]; by William K. Kerslake. June 1965. cover title, [1]+12 p. il. 4° Φ Paper, \$1.00.</li> <li>X-1111. Mechanism of formation of certain metastable peaks noted on cycloidal focusing mass spectrometer [with list of references]; by Myron O Davies. June 1965. cover title, [1]+7 p. il. 4° Φ Paper, \$1.00.</li> </ul>
	NASA technical note TN (series). NAS 1.14: D-(nos.)
13007	D-2681. Some visual observations of cavitation in rotating machinery [with list of references]; by Richard F. Soltis. July 1965. cover title [1]+17 p. il. 4° \$\Perp\$ Paper, \$1.00.
13008	D-2716. Expansion of Fokker-Planck equation in spherical harmonics [with list of references]; by Frederic A. Lyman. Mar. 1965. cover title, [1] +34 p. ll. 40 [Errata, 1 p. dated May 24, 1965, was issued also.]
13009	Φ Paper, \$2.00.
13010	p. il. 4° * Paper, \$2.00. D-2789. Magnetosphere and its boundary [with list of references]; by Tatsuzo
13011	Obayashi. June 1965. cover title, v+7 p. il. 4° Φ Paper, \$1.00. D-2794. Vacuum ultraviolet radiation from N+- and O+-electron recombination in high-temperature air [with list of references]; by Gerhard E.
13012	<ul> <li>D-2111. Computation of sub-satelitie points from orbital elements [with list of references]; by Richard H. Christ. June 1965. cover title, iv+3e p. il. 4° * Paper, \$2.00.</li> <li>D-2789. Magnetosphere and its boundary [with list of references]; by Tatsuzo Obayashi. June 1965. cover title, v+7 p. il. 4° * Paper, \$1.00.</li> <li>D-2794. Vacuum ultraviolet radiation from N+- and O+-electron recombination in high-temperature air [with list of references]; by Gerhard E. Hahne. June 1965. cover title, [1]+54 p. il. 4° * Paper, \$3.00.</li> <li>D-2804. Technique for obtaining plasma-sheath configurations and ion optics for electron-bombardment ion thrustor [with list of references]; by Eugene V. Pawlik, Paul M. Margosian, and John F. Staggs. May 1965. cover title, [1]+32 p. il. 4° * Paper, \$2.00.</li> <li>D-2817. Effect of 40-MeV protons on semiconductors as determined with improved method of measuring diffusion length of minority carriers [with list of references]; by Marvin E. Beatty and Gerald F. Hill. June 1965. cover title, [1]+19 p. il. 4° * Paper, \$1.00.</li> <li>D-2825. Analog to digital converter for S-57 lon-chamber experiment [with list of references]; by Joseph C. Thornwall. July 1965. cover title, v+16 p. il. 4 * Paper, \$1.00.</li> <li>D-2826. Solid state, sequential camera trigger circuits; by John F. Fitz. June 1965. cover title, v+9 p. il. 4° * Paper, \$1.00.</li> <li>D-2831. Free and forced vibrations of cantilever beams with viscous damping; by Floyd J. Stanek. June 1965. cover title, vi+44 p. il. 4° * Paper, \$3.00.</li> </ul>
13013	title, [1]+32 p. il. 4° Φ Paper, \$2.00.  D-2817. Effect of 40-MeV protons on semiconductors as determined with improved method of measuring diffusion length of minority carriers [with
10014	list of references]; by Marvin E. Beatty and Gerald F. Hill. June 1965. cover title, [1] +19 p. il. 4° \$\Phi\$ Paper, \$1.00.
13014	D-2825. Analog to digital converter for S-57 ion-chamber experiment [with list of references]; by Joseph C. Thornwall. July 1965. cover title, v+
13015	D-2826. Solid state, sequential camera trigger circuits; by John F. Fitz. June
13016	D-2831. Free and forced vibrations of cantilever beams with viscous damping; by Floyd J. Stanek. June 1965. cover title, vii +44 p. il. 4° \$\phi\$ Paper,
13017	D-2832. Experimental investigation of hot-gas side heat-transfer rates for hydro-
	gen-oxygen rocket [with list of references]; by Ralph L. Schacht, Richard J. Quentmeyer, and William L. Jones. June 1965. cover title, [1] +22 p. il. 4° \$\phi\$ Paper, \$1.00.
13018	<ul> <li>title, [1] + 22 p. ii. 4° Φ Paper, \$1.00.</li> <li>D-2837. Some considerations on use of atmospheric braking for transfer into Martian orbit [with list of references]; by Jacob H. Lichtenstein.</li> <li>June 1965. cover title, [1] + 49 p. ii. 4° Φ Paper, \$2.00.</li> <li>D-2838. Experimental pressure due investigation of proportions described.</li> </ul>
13019	D-2838. Experimental pressure-drop investigation of nonwetting condensing flow of mercury vapor in constant-diameter tube of 1-G and zero-gravity environments [with list of references]; by James A. Albers and Robert P. Mageko. Live 1965. correction of the list of references.
	Trobert 1. Macosko. June 1300. Cover line, 111432 n. 11 40 pg.
13020	D-2839. Design analysis and general characteristics of flat-plate central-fin-tube sensible-heat space radiators (with list of references); by Arthur V.
1005	191 leaves 190 r. 1100, and pruce M. Auer. June 1965. cover title.
13021	D-2840. Computer program details for design of sensible heat space radiators [with list of references]; by Bruce M. Auer and Arthur V. Saule
13022	D-2840. Computer program details for design of sensible-heat space radiators [with list of references]; by Bruce M. Auer and Arthur V. Saule. June 1965. cover title, [1] + 36 p. il. 4° \$\phi\$ Paper, \$2.00.  D-2844. Investigation of manual sextant-sighting task in Ames mid-course navigation and guidance simulator [with list of references]; by Bedford A. Lampkin and Robert J. Randle. May 1965. cover title, [1] + 37 p. Il. 4° \$\phi\$ Paper, \$2.00.
	A. Lampkin and Robert J. Randle. May 1965. cover title, [1] +37 p. ll. 4° \$\Phi\$ Paper, \$2.00.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ●Sent to Depository Libraries

13022

NASA technical note TN (series)—Continued

D-2847. Stability characteristics of tandem-rotor transport helicopter as determined by flight test [with list of references]; by James R. Kelly and Matthew M. Winston. June 1965. cover title, [1]+30 p. il. 4° 

Paper, \$2.00. 13023

13024

 Φ Paper, \$2.00.
 D-2848. Experimental aerodynamic characteristics of 10 short axisymmetric bodies at Mach numbers of 5 to 15 [with list of references]; by Gary T. Chapman, James E. Terry, and Scott Bruin. May 1965. cover title, [1]+32 p. il. 4° Φ Paper, \$2.00.
 D-2853. Aerodynamic characteristics of family of multistage missiles at Mach number of 6.0 [with list of references]; by E. Leon Morrisette and David J. Romeo. June 1965. cover title, [1]+29 p. il. 4° Φ Paper, \$2.00. 13025 \$2.00.

D-2854. Parametric study of aerodynamic characteristics of nose-cylinder-flare bodies at Mach number of 6.0 [with list of references]; by George C. Ashby, jr., and Aubrey M. Cary, jr. June 1965. cover title, [1] + 74 p. il. 4° \$\Phi\$ Paper, \$3.00. 13026

D-2855. Relationship between aerodynamic damping derivatives measured as function of instantaneous angular displacement and aerodynamic damping derivatives measured as function of oscillation amplitude [with list of references]; by Bass Redd, Dennis M. Olsen, and Richard L. Barton. June 1965. cover title, [1]+16 p. il. 4° \$\Phi\$ Paper, \$1.00. D-2856. Evaluation of 2 methods of surveying star backgrounds for space mission simulators; by Burnett L. Gadcherg. June 1965. cover title 13027

13028

13029

 D-2856. Evaluation of 2 methods of surveying star backgrounds for space mission simulators; by Burnett L. Gadeberg. June 1965. cover title, [3]+30 p. il. 4° Φ Paper, \$2.00.
 D-2858. Kinetic theory approach to study of curved shock-wave [with list of references]; by M. N. Oberai. June 1965. cover title, v+16 p. 4° Φ Paper, \$1.00.
 D-2860. Extension of analysis of peripheral wall conduction effects for laminar forced convection in thin-walled rectangular channels [with list of references]; by Joseph M. Savino and Robert Siegel. June 1965. cover title, [1]+32 p. il. 4° Φ Paper, \$2.00.
 D-2861. Application of intrinsic differentiation to orbital problems involving curvilinear coordinate systems [with list of references]; by James C. Howard. June 1965. cover title, [1]+26 p. il. 4° Φ Paper, \$2.00. 13030

13031 \$2.00.

D-2866. Experimental verification of analytical determination of overall thermal conductivity of honeycomb-core panels [with list of references]; by C. W. Stroud. June 1965. cover title, [1]+13 p. il. 4° Φ Paper, 13032 \$1.00.

13033

13034

13035

L.C. card 65-62092
D-2871. Free-flight measurements of stagnation-point convective heat transfer at velocities to 41,000 ft/sec [with list of references]; by Dale L. Compton and David M. Cooper. June 1965. cover title, [1]+27 p. il. 4° Φ Paper, \$2.00.
D-2872. Effect on meteor flight of cooling by radiation and ablation [with list of references]; by H. Julian Allen, Barrett S. Baldwin, jr., and Nataline A. James. June 1965. cover title, [1]+61 p. il. 4° Φ Paper, \$2.00. 13036 line A. James. \$3.00.

D-2873. Seeding criterion for nonequilibruim magnetohydrodynamic generators [with list of references]; by Frederic A. Lyman and Eli Reshotko.

June 1965. cover title, [1]+59 p. il. 4° \$\text{Paper}\$, \$3.00.

L.C. card 65-62135 13037

13038

13039

L.C. card 65-62135
D-2874. Computer program to calculate artificial radiation belt decay factors [with list of references]; by E. G. Stassinopoulos. July 1965. cover title, v+11 p. il. 4° Φ Paper, \$1.00.
D-2875. Observations on affinity and kinetic behaviour of some chemical reactions [with list of references]; by Marvin Garfinkle. July 1965. cover title, [1]+20+p. il. 4° Φ Paper, \$1.00.
D-2876. Experimental investigation of blast loading on airfoil in Mach 0.7 airflow with initial angle-of attack change of 28° [with list of references]; by James C. Manning. June 1965. cover title, [1]+25 p. il. 4° Φ Paper, \$1.00.
D-2877. Some nonasymptotic effects on sonic boom of large airplanes [with list 13040

D-2877. Some nonasymptotic effects on sonic boom of large airplanes [with list of references]; by F. Edward McLean. June 1965. cover title, [1] + 18 p. il. 4° Φ Paper, \$1.00. 13041

D-2878. Feasibility study of high-temperature synthetic-air heated for use with Mach 8 to 9 hypersonic tunnel [with list of references]; by Erwin A. Lexberg, Steven A. Zlatarich, and Harold G. Price, jr. June 1965. cover title, [1] +18 p. il. 4° \$\text{Paper}\$, \$\$\$1.00. 13042

D-2879. Design and overall performance of 2-stage axial-flow pump with tandem-row inlet stage [with list of references]; by Donald M. Sandercock and James E. Crouse. June 1965. cover title, [1]+30 p. il. 4° \$\Phi\$ Paper, \$2.00. L.C. card 65-62084 13043

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 76

#### August 1965

- D-2881. Mixing model for rocket engine combustion [with list of references]; by Martin Hersch. June 1965. cover title, [1] +24 p. il. 4° Φ Paper, \$1.00. 13044
- 13045
- 13046
- 13047
- 13048
- 13049
- by Martin Hersch. June 1965. cover title, [1]+24 p. il. 4° Φ Paper, \$1.00.
  D-2883. Comparisons of experimental hydroxyl radical profiles with kinetic calculations in supersonic nozzle [with list of references]; by Erwin A. Lezberg, Charles M. Rose and Robert Friedman. June 1965. cover title, [1]+26 p. il. 4° Φ Paper, \$2.00.
  D-2884. Development of hemispherical metal diaphragm for single-cycle liquid-metal positive expulsion systems [with list of references]; by Sol Gorland. June 1965. cover title, [1]+19 p. il. 4° Φ Paper, \$1.00.
  D-2885. High-temperature creep behavior of columbium alloy, FS-85 [with list of references]; by Robert H. Titran and Robert W. Hall. June 1965. cover title, [1]+21 p. il. 4° Φ Paper, \$1.00.
  D-2889. Wind-tunnel study of ground-wind loads on launch vehicles including effects of conduits and adjacent structures [with list of references]; by George B. McCullough and William J. Steinmetz. July 1965. cover title, [1]+93 p. il. 4° Φ Paper, \$3.00.
  D-2891. Performance of multiple-chamber arc heater with 4 magnetically spun direct-current arcs [with list of references]; by Donald R. Boldman, James P. Campbell, and Paul C. Simon. June 1965. cover title, [1]+17 p. il. 4° Φ Paper, \$1.00.
  2898. Effect of vaccum on fatigue and stress-rupture properties of S-816 and inconel 550 at 1500° F. [with list of references]; by Alfred J. Nachtigall [and others]. June 1965. cover title, [1]+27 p. il. 4° Φ Paper, \$2.00.
  D-2902. Formulas for radiant heat transfer between nongray parallel plates of reclieved and transfer parallel plates of the proper security and the proper security and the proper security and the proper security has the proper security and th 13050
- D-2902. Formulas for radiant heat transfer between nongray parallel plates of polished refractory metals [with list of references]; by J. Robert Banstetter. June 1965. cover title, [1]+17 p. il. 4° Φ Paper. 13051 \$1.00.
- D-2903. Comparison of Gryzinski's and Born's approximations for inelastic scattering in atomic hydrogen [with list of references]; by Carl F. Monnin and George M. Prok. June 1965. cover title, [1]+21 p. il. 4° 13052 Φ Paper, \$1.00.
- 13053
- 13054
- L.C. card 65-61980
  D-2908. Effect of speed, load, and temperature on minimum-oil-flow requirements of 30- and 75-millimeter-bore hall bearings [with list of references]: by Zolton N. Nemeth and William J. Anderson. July 1965. cover title [1]+15 p. 11. 4° Φ Paper, \$1.00.
  D-2909. Empirical equations for electron backscattering coefficients [with list of references]: by Kenneth F. Koral and Allan J. Cohen. July 1965. cover title, [1]+17 p. il. 4° Φ Paper, \$1.00.
  D-2912. Two-step process to increase atomic hydrogen ion production in low-pressure radiofrequency discharge [with list of references]: by George M. Prok. July 1965. cover title, [1]+13 p. il. 4° Φ Paper, \$1.00. 13055
- 13057
  - NASA technical translation TT (series).
- F-364. Determining velocity of average-size condensate drop in flow of saturated vapor [with bibliography]; by I. P. Faddeyev. June 1965. cover title, [1]+6 p. il. 4° [From Inzhenerno-fizicheskiy zhurnal, v. 4, no. 9, 1961.] Φ Paper, \$1.00. NAS 1.13/2: F-364 13058
- 13059 Rendezvous for [space and the West, story of Goddard Space Flight Center [1965.] cover title, [24] p. il. oblong 12° \* Paper. launch operations]. • Item 830-C

# NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept. Washington, D.C. 20250

13060 Report of task force ABLE, agricultural biological literature exploitation. systems study of National Agricultural Library and its users; [by Earl Hoisington and others]. Mar. 1965. [2]+v+477 p. il. 4° \* Paper, • Item 95

# NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, D.C. 20408

13061 Records management handbook: Mechanizing paperwork, source data automation. 1965. v+78 p. il. 4° (Office of Records Management, Federal stock no. 7610-782-2670; FPMR 11.5). \* Paper, 50c. • Item 569-B L.C. card A 65-7632 GS 4.6/2: So 8

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

# NATIONAL BUREAU OF STANDARDS, Commerce Dept. Washington, D.C. 20235

Commercial standard CS (series). (Office of Commodity Standards.) • Item 243

- 271-65. Grading of abrasive grain for grinding wheels, recorded voluntary standard of trade. [1965.] 10 p. [Effective Apr. 12, 1965. Supersedes SPR R118-50.] \* Paper, 10c. C 13.20: 271-65 13062
  - National standard reference data series NSRDS-NBS. • Item 248-B
- 3. Selected tables of atomic spectra: sec. 1, Sl II, Si III, Si IV, A, Atomic energy levels—2d edition, B Multiplet tables [with lists of references; by] Charlotte E. Mooie. June 25, 1965. vil+[32] p. 4° (Category 3, Atomic and molecular properties.) [Data derived from analyses of optical spectra.] \* Paper, 13063 35c. L.C. card 64-60074 C 13.48: 3/sec.1
- 13064 Research and development projects, fy 1965, project listing, key word index, project leaders; [prepared by Management Analysis Section]. [May 1, 1965.] cover title, [1]+370 p. 4° † L.C. card 65-62146 C 13.2: R 31/4/965
  - Technical notes. • Item 249-A

C 13.46:(nos.)

- 263. Disclosures on precipitation indicator, moisture detector, vacuum ball valve, film strip printer, normal incidence interferometer, color sorter, and coaxial T; editors David Robbins and Alvin J. Englert. June 18, 1965. iv+27 p. 11. 4° \* Paper, 25c.
  313. On effect of heavy ions on LF propagation, with special reference to nuclear environment [with list of references; by] J. Ralph Johler and Leslie A. Berry. June 7, 1965. iv+76 p. il. 4° \* Paper, 45c.
  314. Stability of 2-phase annular flow in vertical pipe [with list of references; by] Stephen Jarvis, jr. June 7, 1965. iv+1-70 p.—leaves 71-89, il. 4° \* Paper, 55c. 13065
- 13066
- 13067 Stephen Jar \* Paper, 55c.

# NATIONAL GALLERY OF ART, Smithsonian Institution Washington, D.C. 20560

13068 Traveling exhibits of framed reproductions from National Gallery of Art, Washington, D.C. [1965.] [6] p. il. oblong 32° † • Item 917 SI 8.2: Ex 4/965

## NATIONAL GUARD BUREAU, Defense Dept. Washington, D.C. 20310

NGB pamphlet. • Item 358

57-1. Reports, personnel accounting, Army National Guard (RCS ARNGB-53).

[Mar. 30, 1965.] cover title, 60 p. il. 4° (Departments of Army and Air Force.) [Issued with perforations.] ‡ D 12.8:57-1 13069

# NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, Md. 20014

- 13070 Current projects in prevention, control, and treatment of crime and delinquency, v. 6, winter, 1964-65. [1965.] v+415 p. ([Public Health Service publication 1323]; National Institute of Mental Health; National Clearinghouse for Mental Health Information.) \* Paper, \$1.50. FS 2.22/51: 6 • Item 506-A-1
- 13071 Mental health project grants, program of National Institute of Mental Health. [Revised 1965.] [1965.] 8 p. narrow 8° ([Public Health Service publication 1052.]) \* Paper, 5c. • Item 507

FS 2.22: M 52/34/965

13072 Outpatient psychiatric clinics, data on staff and man-hours, 1964, State and total United States. [Apr. 1965.] cover title, 15 p. 4° ([Public Health Service publication 1318; Office of Biometry, National Institute of Mental Health.]) † • Item 507-A-5 L.C. card 65-62147 FS 2.22/38-2: 964

- 13073 Patient movement data, State and county mental hospitals, 1962, model reporting area for mental hospital statistics, data classified by age, sex, diagnosis and time on books [with list of references]; prepared by Office of Biometry, Hospital Studies Section, National Institute of Mental Health. [1965.] v+110 p. il. 4° ([Public Health Service publication 1282; National Clearinghouse for Mental Health Information.]) \* Paper. 60c. • Item 507-A-11 FS 2.22/46: 962
- 13074 Periodicals currently received in NIH Libraray, 1965; [prepared by Library Branch, Division of Research Services]. [1965.] cover title, [4]+136 p. 4° † ● Item 506-A L.C. card 64-61790 FS 2.22/13-3: 965

13075 Public Health Service grants and awards, fiscal year 1964 funds: pt. 5, Summary tables for extramural programs; prepared by Statistics and Analysis Branch, Division of Research Grants. [1965.] xi+703 p. il. ([Public Health Service publication 1233, pt. 5.]) \* Paper, \$2.00. • Item 507-D L.C. card 48-2277 FS 2.22/7: 964/pt.5

13076 1963 statistical report, annual tabulations of Model Reporting Area for Blindness Statistics. June 1965. iii+54+[6] p. (Public Health Service [publication 1312]; Biometrics Branch, National Institute of Neurological Diseases and Blindness.) [The 6 pages in the collation are left blank to be used for notes.] † • Item 507-Y L.C. card 64-62129 FS 2.22/37-2: 963

# NATIONAL LABOR RELATIONS BOARD Washington, D.C. 20570

13077 Decisions and orders of National Labor Relations Board, v. 147, May 16-July 15, 1964. 1965. xvi+1629 p. \* Cloth, \$5.25. • Item 826 L.C. card 37-26136 LR 1.8: 147

# NATIONAL MUSEUM, Smithsonian Institution Washington, D.C. 20560

Proceedings of National Museum. † • Item 922 SI 3.6: 116/(nos.) 13078

3507. North American moths of genus Swammerdamia (Lepidoptera, Yponomeutidae) [with list of literature cited]; by W. Donald Duckworth. 1965. v. 116, cover title, p. 549-555, il.
3510. Hermatobates, new generic record for Atlantic Ocean, with descriptions of new species (Hemiptera; Gerridae) [with list of literature cited]; by Jon L. Herring. 1965. v. 117, cover title, p. 123-129, il. 13079

# NATIONAL PARK SERVICE, Interior Dept. Washington, D.C. 20242

- 13080 Areas administered by National Park Service, registry of national landmarks; Jan. 1, 1965. [1965.] cover title, 62 p. oblong 24° \* Paper, 25c. ● Item 646–B L.C. card 49-45754 I 29.66: 965
- 13081 Crater Lake National Park, Oreg. [Revised 1965.] narrow 8° \* Paper, 15c. Item 651 [1965.] 32 p. il. I 29.6: C 85/2/965
- 13082 Flaming Gorge National Recreation Area, Wyo., Utah. [1965.] [2] p. il. large 4°, folded into narrow 8° size. \* Paper, 15c. 1tem 654 I 29.39: F 61
- 13083 Fort Donelson National Military Park, Tenn. [Revised 1965.] [1965.] [6] p. il. \* Paper, 5c. • Item 650 I 29.21: F 77d/2/965
- 13084 Lassen Volcanic National Park, Calif. [1965.] [2] p. il. oblong f°, folded into narrow 8° size. \* Paper, 20c. ● Item 651 I 29.6: L 33/4/965
- 13085 Manassas National Battlefield Park, Va. [Revised 1965.] [1965.] [6] p. il. 4° \* Paper, 5c. ● Item 650 I 29.21: M 31/965

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

- 13086 Mount McKinley National Park, Alaska [with list of suggested reading]. [Revised 1965.] [1965.] [12] p. il. 4°, folded into narrow 8° size. \* Paper, 15c. • Item 651 I 29.6: M 86/20/965
- 13087 Mt. Rainier National Park, Wash. [Revised 1965.] [1965.] oblong f°, folded into narrow 8° size. \* Paper, 15c. ● Item 651 I 29.6: M 86/6/965
- 13088 Sequoia and Kings Canyon, maps. Scale 2.2 in.=10 m. [Revised 1965.] 18.5 x 16 in. [2] sheets, il. fo, folded into narrow 80 size. Paper, 10c. I 29.8: Se 6/965
- 13089 Timpanogos Cave National Monument, Utah,. [1965.] [8] p. il. narrow 8° \* Paper, 5c. • Item 650 I 29.21: T48/3/965
- 13090 Walnut Canyon National Monument, Ariz. [1965.] [10] p. il. narrow 8° \* Paper, 10c. • Item 650 I 29.21: W 16/2/965

## NATIONAL SCIENCE FOUNDATION Washington, D.C. 20550

- Reviews of data on science resources. Supersedes series, Reviews of data on research & development and Scientific manpower bulletin. 834-G
- v. 1, no. 4. Research funds used in Nation's scientific endeavor, 1963. May 1965. 11 p. il. 4° (NSF 65-11.) \* Paper, 10c. NS 1.11/2: 1/4 13091
- 13092 Scientific and technical manpower resources, summary information on employment, characteristics, supply and training [with bibliographies; prepared by Norman Seltzer]. [1965.] [1]+xii+184 p. il. 4° (NSF \* Paper, \$1.25. • Item 834-C NS 1.2: M 31/4

# NAVAL ACADEMY, Annapolis, Defense Dept. Annapolis, Md. 21402

13093 Annual register of United States Naval Academy, Annapolis, Md., June 3, 1964, 120th academic year [1964-65]. 1964 [published 1965]. ix+199 p. ([NAVPERS 15, 019.]) † • Item 389 L.C. card 7-32067 D 208.107: 964-65

## NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, D.C. 20350

- Publications. Item 378 (Rev. 1957). D 203.22:(nos.)
- 13094 55.
- 13095 56.
- Change 1, Apr. 24, 1965, looseleaf change pages for correcting sailing directions for Mediterranean: v. 4. 3d edition, 1963. 1965. [86] p. il. [Formerly 154A. Includes list of effective pages. Issued in looseleaf form.] † Paper, 35c. Change 9, May 15, 1965, looseleaf change pages for correcting sailing directions for Mediterranean, v. 5, 2d edition, 1952. 1965. [178] p. il. 4° [Formerly 154B. Includes list of effective pages.] † Paper, 35c. Change 7, May 15, 1965, to List of lights and fog signals, West coasts of Europe and Africa, Mediterranean Sea, Black Sea, and Azovskoye More (Sea of Azov). 1965. [153] p. 4° [Includes list of effective pages and Notice to mariners 20, 1965. Issued in looseleaf form.] † Paper, 50c. 13096 113. 50c.
- 117A. Change 7, May 8, 1965, to Radio navigational aids, Atlantic and Mediterranean area. 1965. [100] p. il. 4° [Includes list of effective pages and Notice to mariners 19, 1965. Supersedes any previous list. Issued 13097 in looseleaf form.] † Paper, 50c.
- 13098
- in looseleaf form.] † Paper, 50c.

  117B. Change 8, Apr. 24, 1965, Radio navigational aids, Pacific and Indian Oceans area. 1965. [52] p. li. 4° [Includes list of effective pages and Notice to mariners 17, 1965. Issued in looseleaf form.] † Paper, 50c.

  188B. Change 4, Mar. 20, 1965, radio weather aids; Pacific and Indian Oceans area, 1st edition. 1965. [76] p. il. 4° [Includes list of effective pages and Notice to mariners 12, 1965. Issued in looseleaf form.] † Paper, 13099

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 80

# NAVAL OPERATIONS OFFICE, Defense Dept. Washington, D.C. 20390

13100 Aviation in United States Navy. Revised [edition]. [1965.] [32] p. il. 4° (Naval History Division.) \* Paper, 25c. • Item 399-A D 207.10/2: Av 5 L.C. card 65-60015

## NAVAL PERSONNEL BUREAU, Defense Dept. Washington, D.C. 20390

13101 Communication technician M 3 & 2 [with reading list; prepared by Naval Security Group Headquarters Activity]. [Original edition 1961, revised 1965.] [1965.] cover title, vi+502 p. il. 1 pl. 4° (Navy training course; NAVPERS 10232-A.) \* Paper, \$3.00. • Item 404 L.C. card 65-62062 D 208.11: C 73/3/965

13102 Guide for professional reading for officers of Navy and Marine Corps; compiled by Naval War College, Newport, R.I. 16th edition, 1965. [1965.] iv+13 p. 4° (NAVPERS 92356E.) [Issued with perforations.] ‡ • Item 401-A L.C. card 61-61559 D 208.15: P 94/965

13103 Handbook for writing learning objectives. Apr. 1965.  $[1] + v + 10 \text{ p. } 4^{\circ}$ (NAVPERS 93510.) [Issued with perforations.] ‡ • Item 403-A D 208.6/3: W 93/2

### NAVAL RESEARCH OFFICE, Defense Dept. Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCEN (series). D 210.14:(nos.)

1311-1. Simulator, weapon, firing and ranging (Laser) system; [by P. Redmond].

Mar. 1965. cover title, v+90+6 p. il. 4° (Kollsman Instrument
Corporation, Elmhurst, N.Y.; contract N61339-1311.) [Text on p. 2 13104

1432-1. Kinetic cueing in simulated carrier approaches [with list of references; by] Joseph N. Ruocco, Patrick A. Vitale, Robert C. Benfari. Apr. 28, 1965. cover title, x+91+[6] p. il. 4° (Research Department, Grumman Aircraft Engineering Corporation, Bethpage, Long Island, N.Y.; contract N61339-1432.) [Text on p. 2 of cover.] 13105

NRL reports. (Naval Research Laboratory.) D 210.8: (nos.)

 5761. Collection of slick-forming materials from sea [with list of references; by]
 W. D. Garrett. Mar. 5, 1962. cover title, i+10+[2] p. il. 4° Φ Paper. 13106 W. D. Garrett. Mar \$1.00 (AD 279202).

13107

\$1.00 (AD 279202).

5763. Transistorized magnet current amplifier for reactor control system; [by] W. D. Whitehead. Mar. 27, 1962. cover title, 4+[2] p. il. 4° ([NRL problem H01-14, project RR 010-01-44-5855.]) [Text on p. 2 of cover.] \$\Phi\$ Paper, \$1.00 (AD 279855).

5805. Stark broadening of hydrogen and hydrogenic neutral and ionized helium lines in plasma [with lists of references; by] H. R. Griem, A. C. Kolb, K. Y. Shen. Aug. 3, 1962. cover title, i+[60] p. il. 4° ([NRL problem H01-11, project RR 002-10-45-5054.]) [Includes Stark profile calculations for HB line of hydrogen, reprinted from Astrophysical journal v. 135, no. 1, Jan. 1962, copyright 1962, by University of Chicago, and Stark broadening of hydrogenic ion lines in plasma, reprinted from physical review, v. 122, no. 5, June 1, 1961.] \$\Phi\$ Paper, \$3.00 (AD 290259). 13108

5927. Experimental 600-foot electrosonic delay line for Navy space surveillance system; [by] M. G. Kaufman. May 22, 1963. cover title, ii+12+[1] p. ii. 4° ([NRL problem R02-35, BuWeps task RTAD-22-001/652-1/ \$434-00-000, ARPA order 7-58.]) \$\phi\$ (Price upon application, AD 13109 409494).

5951. Origin of cosmic rays in supernovae and other sources [with bibliography; by] M. M. Shapiro. May 20, 1963. cover title, i+6+[2] p. 4° ([NRL problem H01-07, project RR 002-06-41-5004.]) Φ(Price upon application, AD 408515). 13110

5980. Radio-interferometer, analog phase-channel combiner (MOD II), for unambiguous space angle measurements in Navy space surveillance system [with list of references; by] M. G. Kaufman and C. H. Weaver. Oct. 30. 1963. cover title, li+62+[2] p. il. 4° ([NRL problem R02-35; project RTAD-22-001/652-1/8434-00-000.]) 

A Nerox reproduction, \$6.60 13111 (AD 423924).

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

NRL reports—Continued

5996. Detector investigation for 8-15 and 100-4000 micron regions, summary report for period July 1, 1961-June 30, 1963 [with list of references; by] R. F. Wallis and H. Shenker. Aug. 29, 1963. cover title, iv+48+[2] p. il. 4° ([NRL problem P01-03, project RR 008-03-46-5664, ONR project PO-2-0047, ARPA order 269-62.]) \$\phi\$ Paper, \$3.00 (AD 419573).
6024. Parametric amplifiers and upconverters [with list of references; by] Alan C. Macpherson. May 5, 1964. cover title, iv+44+[2] p. il. 4° ([NRL problem R08-33, project RR 008-02-46-5657.]) \$\phi\$ Paper, \$1.50 (AD 600405). 13112

13113

6028. Propagators of quantum field theories as Green's functions for boundary value problems in partial differential equations; [by] J. N. Hayes. May 15, 1964. cover title, iii+47+[2] p. il. 4° ([NRL problem H02-22, project RR 002-01-41-4908.]) [Includes material from lectures given in seminar on quantum field theories held in Radiation Division.] \$\Phi\$ Paper, \$1.50 (AD 601334).

6034. Strength of glass fibers and failure of filament wound pressure vessels [with list of references; by] J. A. Kies. Feb. 28, 1964. cover title, i+18+[2] p. il. 4° [Correction, 1 p. oblong 48°, was issued also.] \$\Phi\$ Paper, 50c. (AD 439217).

6036. Performance and analysis of sonar transmitter using parallel inverter unit; [by] F. L. Hunsicker. Apr. 8, 1964. cover title, ii+39+[2] p. il. 4° ([NRL problem S02-10, projects RF 001-03-44-4062 and SF 001-03-18-8134.]) \$\Phi\$ Paper, \$1.25 (AD 600377).

6040. Catalytic combustion of nuclear submarine atmospheric contaminants [with list of references; by] J. G. Christian and J. E. Johnson. Mar. 20, 1965. cover title, 15+[2] p. il. 4° [Text on p. 2 of cover.] \$\Phi\$ Paper, 50c. (AD 437177). 13114

13115

13116

13117 cover title, (AD 437177)

6050. Electrolytic cell for X-ray diffraction studies of electrode phenomena [with list of references; by] C. P. Wales and Jeanne Burbank. Mar. 2, 1964. cover title, i+10+[2] p. il. 4° (INRL problem C05-14, projects RR 001-01-43-4755 and SF 013-06-03-4366.]) Φ Paper, \$1.00 (AD 605707). 13118

13119

6052. Ocean wave profiling radar system; [by] C. M. Morrow. Apr. 21, 1964. cover title, 23+[2] p. il. 4° ([NRL problem R02-13, project RF 001-02-41-4004.]) [Text on p. 2 of cover.] Φ Paper, 75c. (AD 602293).
6054. Characteristics of air filter media used for monitoring airborne radioactivity [with list of references; by] L. B. Lockhart, jr., R. L. Patterson, jr., and W. L. Anderson. Mar. 20, 1964. cover title, i+17+[2] p. il. 4° Φ Paper, 50c. (AD 600292).
6055. Computation of effective display sensitivity in aircraft landing; [by] Barbour Lee Perry. Jan. 17, 1964. cover title, i+6+[1] p. il. 4° Φ (Price upon application, AD 430516).
6058. Study of adsorption and oxidation of carbon monoxide on platinum using 13120

13121

6058. Study of adsorption and oxidation of carbon monoxide on platinum using constant-current pulses [with list of references; by] T. B. Warner and S. Schuldiner. Apr. 24, 1964. cover title, 10+[2] p. il. 4° Φ Paper, \$1.00 (AD 605708). 13122

6059. Four-frequency radar master console II [with bibliography; by] F. R. Fluhr. July 10, 1964. cover title, 39+[1] p. il. 4° [Text on p. 2 of cover.] Φ Paper, \$3.00 (AD 603858). 13123 13124

6062. Brightness and 2-color pyrometry applied to electron beam furnace [with list of references; by] H. Doering and P. Shahinian. June 10, 1964. cover title, i+14 p. il. 4° ‡ 13125

13126

cover title, i+14 p. il. 4° ‡
6063. Comparison of shock and isentropic heating in light-gas gun compression
[with list of references; by] J. R. Baker. Apr. 13, 1964. cover title,
7+[2] p. il. 4° [Text on p. 2 of cover.] Φ Paper, 50c. (AD 600341).
6068. Surface potentials and induced polarization in nonpolar liquids absorbed
on metals [with list of references; by] K. W. Bewig and W. A. Zisman.
June 19, 1964. cover title, i+13+[2] p. il. 4° ([NRL problem CO210, project RR 001-43-4751.]) Φ Paper, 50c. (AD 601528).
6073. 550-megawatt pulse modulator [with list of references; by] J. P. Kitchen
[and others]. Apr. 10, 1964. cover title, i+9+[2] p. il. 4° Φ Paper,
50c. (AD 439218).

13127

- 6076. Improved vacuum pneumatic system for filling large dry chemical fire extinguishers [with list of references; by] H. B. Peterson [and others]. Apr. 19, 1964. cover title, 14+[2] p. ii. 4° [Text on p. 2 of cover.] \$\phi\$ Paper, 50c. (AD 601529).
  6081. Hydroloysis of oil-dispersed amine salts [with list of references; by] M. A. Scheiman and H. R. Baker. July 20, 1964. cover title, 12+[4] p. ii. 4° (INRL problem C02-12, project RR 001-01-43-4752.]) \$\phi\$ Paper, 50c. (AD 605318).
  6083. Surface chemistry of glass, fiber reinforced plastics [with list of references]. 13128
- 13129
- 6083. Surface chemistry of glass-fiber-reinforced plastics [with list of references; by] W. A. Zisman. June 9, 1964. cover title, 12+[2] p. il. 4° Φ Xerox reproduction, \$1.60 (AD 601581). 13130
- 6086. Metallurgical characteristics of high strength structural materials, 3d quarterly report [with list of references; by] P. P. Puzak [and others]. Jan. 1964. cover title, ii+22+[30] p. il. 4° Φ Paper, \$1.50 (AD) 13131 432317).
- 6088. Analysis of variable reluctance transducers, classical method; [by] R. M. Moore. Aug. 25, 1964. cover title, ii+30 p. +[2] leaves, iI. 4° ([NRL problem S02-07, project RF 001-03-44-4052.]) Φ Paper, 75c. (AD 13132 605547).

#### August 1965

- 13133
- 6089. Analysis of variable reluctance transducers, energy method; [by] R. M. Moore. July 20, 1964. cover title, i+21+[1] p. il. 4° ([NRL problem S02-07, project RF 001-03-44-4052.]) Φ Paper, 75c. (AD 604336).
  6090. Ignition and combustion properties of activiated carbon containing adsorbed hydrocarbons [with list of references; by] F. J. Woods and J. E. Johnson. July 28, 1964. cover title, ii+29+[2] p. il. 4° Φ Paper, 13134
- sorbed hydrocarbons [1.1.]

  Johnson. July 28, 1964. cover title, ii+29+121 p. ii.

  75c. (AD 604426).

  6095. Effect of oxygen on creep-rupture of niobium [with list of references; by]

  J. Stoop and P. Shahinian July 10, 1964. cover title 16+[2] p. ii. 4°

  ([NRL problem M01-09; projects RR-007-01-46-5407 and AEC AT

  (49-5)-1907.]) [Text on p. 2 of cover.] \$\Phi\$ Paper, \$1.00 (AD 604337).

  6097. Study of waves in small tank [with list of references; by] W. L. Roberts.

  July 29, 1964. cover title, 10+[2] p. ii. 4° \$\Phi\$ Paper, \$1.00 (AD
  604548). 13135
- 13136
- 13137
- 6094.548).
  6099. Polarization techniques and components for radar and communication systems [with list of references; by] P. J. Allen and R. D. Tompkins. July 30, 1964. cover title, 11+[4] p. il. 4° Φ Paper, \$1.00 (AD 606951).
  6104. Summary report on fission product radioactivity in air along 80th meridian (west) 1957-62 [with list of references; by] L. B. Lockhart, jr. [and others]. June 15, 1964. cover title, 29+[2] p. il. 4° [Text on p. 2 of cover.] Φ Paper, \$2.00 (AD 604338).
  6109. Neliac program for calculating prolate radical spheroidal wave functions [with list of references; by] S. Hanish. July 27, 1964. cover title, [1]+39+[1] p. 4° Φ Paper, \$3.00 (AD 605278).
  6110. Nellac program for calculating spheroidal wave function eigenvalues and expansion constants [with list of references; by] S. Hanish. July 27, 1964. cover title, i+22+[1] p. il. 4° Φ Paper, \$2.00 (AD 605279).
  6112. Study of ferrite phase shifter; [by] M. L. Reuss, jr. June 8, 1964. cover title, 8+[2] p. il. 4° [Text on p. 2 of cover.] Φ Paper, \$1.00 (AD 602627).
  6120. Photodegradation of high polymers in solution; pt. 1, Solvent effects in 13138
- 13139
- 13140
- 13141
- 602627).

  6120. Photodegradation of high polymers in solution: pt. 1, Solvent effects in photolysis of poly (d-methylstyrene) [with list of references: by] R. B. Fox and T. R. Price. Aug. 25, 1965. cover title, ii+22+[4] p. ii. 4° ([NRL problem C04-04, subproject RR 001-02-32-4801.]) \$\Phi\$ Paper, \$2.00 (AD 606392).

  6121. Structure in textured gold films [with list of references: by] J. E. Davey and R. H. Deiter. Sept. 4, 1964. cover title, ii+16+[4] p. 11. 4° ([NRL problem R08-35, project RR 008-03-46-5658.]) \$\Phi\$ Paper, \$1.00 (AD 606827). 12142
- 13143
- 13144
- (AD 606827).
  6122. Solubilization of polar species by Micelle-forming soaps in nonpolar solvent [with list of references; by] Samuel Kaufman. July 31, 1964. cover title, 7+[2]. p. il. 4° ([NRL problem C02-09; project RR 001-01-43-4750.]) [Text on p. 2 of cover.] Φ Paper, \$1.00 (AD604558).
  6123. Computation of acoustic rays from temperatures measured in deep ocean and prediction of range to convergence zone [with list of references; by] R. L. Steinberger. Aug. 28, 1964. cover title, ii+26+[4] p. il. 4° ([NRL problem S01-01; project RF-001-03-45-5250.]) Φ Paper, \$1.00 (AD 606391).
  6125. Rigorous treatment of propagation and damping of small-amplitude plasma. 13145
- 6125. Rigorous treatment of propagation and damping of small-amplitude plasma waves in initially Maxwellian plasma [with list of references; by] A. W. Saenz. Aug. 28, 1964. cover title, ii+19+[4] p. 4° Φ Paper, 50c. (AD 607397). 13146
- 6127. In-reactor studies of low cycle fatigue properties of nuclear pressure vessel steel [with list of references; by] J. R. Hawthorne and L. E. Stelle. July 27, 1964. cover title, ii+16+[4] p. il. 4° Φ Paper, \$2.00 (AD 606773). 13147
- 6128. High temperature properties of sodium, potassium, and cesium, 14th progress report for period Jan. 1-Mar. 31, 1964 [with list of references; by] J. P. Stone [and others]. Aug. 3, 1964. cover title, iii+50+[4] p. 4° ([NRL problem CO5-15, NASA contract C-76320.]) Φ Paper, \$1.25 (AD 605277).
  6130. Supercooling of hydrazine [with list of references; by] J. T. Leonard and R. N. Hazlett. Aug. 12, 1964. cover title, ii+14+[4] p. il. 4° Φ Paper, 50c. (AD 605166).
  6131. Nuclear supparing atmospheres; pt. 2 Augments by december contents. 13148
- 13149
- 6131. Nuclear submarine atmospheres; pt. 3, Aromatic hydrocarbon content [with list of references; by] J. E. Johnson [and others]. Aug. 24, 1964, cover title, ii+29+[4] p. il. 4° (NRL problem 61C08-30, project SF 013-08-03-4092, 4093, 4094, 4095.]) \$\phi\$ Paper, \$2.00 (AD) 13150 606403).
- 6132. Temperature compensation and improvement of NRL thermistor-bridge gas leak detector [with list of references; by] P. T. Stine and R. E. Koncen. Aug. 13, 1964. cover title, ii+15+[4] p. il. 8 pl. 4° Φ Paper, \$3.00 (AD 606404). 13151
- 13152
- per, \$3.00 (AD 606404).

  6134. Mean distance to moon as determined by radar [with list of references; by] B. S. Yaplee [and others]. Sept. 16, 1965. cover title, 11+[4] p. 11. 4° ([NRL problem A01-07, project RR 004-06-41, 5200. Paper presented at IAU symposium 21, System of Astronautical Constants, Paris, France, May 27-31, 1963.] \$\phi\$ Paper, 50c. (AD 607354).

  6135. Some physical properties of soap/solvent systems and their relation to solubility parameter of solvent [with list of references; by] R. O. Little, Aug. 21, 1965. cover title, i+5+[4] p. il. 4° ([NRL problems C02-09 and C02-12, projects RR 001-01-43-4750 and RR 001-01-43-4752.]) \$\phi\$ Paper, 50c. (AD 606293). 13153

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

NRL reports-Continued

G139. Polyurethane linings for steel fuel-storage tanks [with list of references; by] J. R. Griffith and G. E. Rohl. Oct. 15, 1964. cover title, 8+[4] p. il. 4° Φ Paper, 50c. (AD 607355).
6140. Some surface chemical aspects of glass-resin composites: vt. 1, Wetting behavior of epoxy resins on glass filaments [with list of references; by] Willard D. Bascom. Aug. 10, 1964. cover title, iii+18+[2] p. il. 4° ([Contract Nonr P04-0075, task NR356-459 (technical report 1) NRL prob C03-19) (proj RR-001-02-01).]) Φ Paper, 50c. (AD 604682).
6141. Electron probe microanalysis of diffusion systems B-titanium-vanadium, B-titanium-niobium, and chromium-vanadium [with list of references; by] R. E. Seebold. Aug. 14, 1964. cover title, i+6+[4] p. il. 4° Φ Paper, 50c. (AD 605317).
6142. Fixed-array, high-data-rate, search and height-finding radar: pt. 2, Beamsteering components [with list of references; by] W. H. Harper. Sept. 8, 1964. cover title, ii+30+[4] p. il. 4° ([NRL problem R02-33, BuShips project SF 001-02-05, task 6085.]) Φ (Price upon application, AD 449628).
6143. Fixed-array, high-data-rate, search and height-findings radar: pt. 3, Beam 

6143. Fixed-array, high-data-rate, search and height-findings radar; pt. 3, Beam programmer [with list of references; by] W. H. Harper. Sept. 9, 1964. cover title, ii+28+[4] p. il. 4° ([NRL problem R02-33; BuShips project SF 001-02-05, task 6085.])  $\Phi$  (Price upon application, AD 449627). 

hroject SF 001-02-03, task 6083.]) Ψ (Price upon application, AD 449627).
6144. Data handling system for Bendix G-15D digital computer [with list of references; by] G. V. Olds, C. McCoy, jr. and H. L. Peterson. Sept. 23, 1964. cover title, ii+18 p.+2 leaves, il. 4° Φ Paper, 50c. (AD 607398).
6145. Present status of dosimetry by radiophotoluminescence and thermoluminescence methods [with list of references; by] F. H. Attix. Sept. 18, 1964. cover title, ii+26+[4] p. il. 4° Φ Paper, 75c. (AD 607356).
6147. Solid state logarithmic video amplifier for pulse applications; [by] R. L. Slice. Aug. 11, 1964. cover title, i+6 p.+[2] leaves, il. 4° Φ Paper, 50c. (AD 605192).
6149. Synthesis, characterization, and ester-ester interchange study of mixed ester 2-ethylhexyl benzyl azelate [with list of references; by] J. G. O'Rear and P. J. Snlegoski. Jan. 8, 1965. cover title, 12+[2] p. il. 4° ([NRL problem C02-04; project RRMA-03-021/652/R001-07-01.]) Φ Paper, 50c. (AD 612092).
6150. Analysis of errors in bubble chamber track measurements; [by] R. G. Glasser. Aug. 7, 1964. cover title, ii+18 p.+[2] leaves, 4° ([NRL problem H01-07, project RR 002-06-41-5004.]) Φ Paper, 50c. (AD 605165).
6151. In-depth embrittlement of simulated pressure vessel wall of A302-B steel 

605165).
6151. In-depth embrittlement of simulated pressure vessel wall of A302-B steel [with list of references: by] C. Z. Serpan, jr., and L. E. Steele. Sept. 4, 1964. cover title, i+10+[4] p. il. 4° ([NRL problem M01-14, projects RR 007-01-46-5409 and SR 007-01-01, task 0858, AT (49-5)-2110, USA-MIPR-ERG-5-64.]) Φ Paper, \$1.00. (AD 606696).
6152. Experimental observations of forward scattering of light in lower atmosphere [with list of references; by] J. A. Curcio and L. F. Drummeter, jr. Sept. 30, 1964. cover title, iv+37+[4] p. il. 4° ([NRL problem A02-17, project RR 004-02-42-5152.]) Φ Paper, \$2.00 (AD 607487).
6153. Effect of high magnetic fields on respiration and photosynthesis in algae [with list of references; by] P. J. Hannan. Sept. 15, 1965. cover title, i+9 p.+[2] leaves il. 4° ([NRL problem C03-01, project RR 007-08-44-5503.]) Φ Paper, \$1.00 (AD 606952).
6156. Stabilization of silicone lubricating fluids at 300° to 400° C by soluble cerium complexes [with list of references; by] H. R. Baker, J. G. O'Rear, and P. J. Sniegoski. Jan. 8, 1965. cover title, i+22+[4] p. il. 4° Φ Paper, \$1.00 (AD 612064).
6159. Source contamination effects on epitaxy of Ge films on Ge [with list of Paper, \$1.04 (1964). 

6159. Source contamination effects on epitaxy of Ge films on Ge [with list of references; by] J. E. Davey. Sept. 28, 1964. cover title, ii+16+[4] p. ii. 4° Φ Paper, 50c. (AD 607569).
6160. New information on neutron embrittlement and embrittlement relief of reactor pressure vessel steels [with list of references; by] L. E. Steele and J. R. Hawthorne. Oct. 6, 1964. cover title, ii+32+[4] p. ii. 4° Φ Paper, \$1.00 (AD 607494).
6168. Findamental factors in detecting chemicals as adsorbed films [with list.] 

per, \$1.00 (AD 607494).

6168. Fundamental factors in detecting chemicals as adsorbed films [with list of references; by] W. A. Zisman. Oct. 29, 1964. cover title, ii+17+
[4] p. ii. 4° \$\Peric \text{Paper}\$, 50c. (AD 608689).

6170. Normal mode theory for 3-directional motion [with list of references; by]
P. F. Cunniff and G. J. O Hara. Jan. 5, 1965. cover title, iv+36+
[4] p. ii. 4° \$\Phi \text{Paper}\$, \$\frac{2}{2}.00\$ (AD 611573).

6178. Mass spectrometric determination of aliphatic and aromatic content of hydrocarbon mixture [with list of references; by] F. E. Saalfeld. Nov.
12, 1964. cover title, \$8+[4] p. ii. 4° [Text on p. 2 of cover.] \$\Phi \text{Paper}\$, \$\frac{5}{2}0c. (AD 608977). 

6179. Yankee reactor pressure vessel surveillance, evaluation of specimens exposed during 2d core [with list of references; by] C. Z. Serpan, jr. [and others]. Nov. 24, 1964. cover title, ii+16+[4] p. il. 4° Φ Paper, \$1.00 (AD 609565). 

6180. Target capability versus presumed intention as basis for decision in combat information centers [with list of references; by] D. C. Burdick and A. E. Goins. Mar. 12, 1965. cover title, ii+96+[4] p. il. 4° \$\phi\$ Paper, \$3.00 (AD 613944). 

- 13175
- 6182. Mass spectrometric method for determination of permeability coefficients [with list of references; by] F. E. Saalfeld and M. V. McDowell. Dec. 30, 1964. cover title, 10+[4] p. il. 4° Φ Paper, 50c. (AD 611572).
  6184. Rainbow optical landing aid [with list of references; by] Barbour Lee Perry. Feb. 1, 1965. cover title, ii+18+[4] p. il. 4° Φ Paper, 50c. (AD 611570). 13176
- (AD 611570).
  6186. Determination of spin and parity of nuclear excited states by experimental measurement of triple correlations in (p, yy) reactions [with list of references; by] C. R. Gossett and L. S. August. Feb. 12, 1965. cover title, ii+92+[4] p, il. 4° ([NRL problem H01-10, project RR 002-06-41-5006.]) Φ Paper, \$3.00 (AD 612508).
  6191. Field decontamination studies with chemical warfare decontaminating solution DS 2 [with list of references; by], G. H. Fielding. Dec. 1964. cover title, ii+24+[2] p. il. 4° ([NRL problem C08-22; project SF 011-08-09-1726.]) Φ Paper, \$2.00 (AD 612665).
  6194. Aircraft aspect solution in dynamic radar area measurements; [by] I. D. Olin. Feb. 10, 1965. cover title, ii+12+[4] p. il. 4° Φ Paper, \$1.00 (AD 613551). 13177
- 13178
- 13179 Olin. Feb. 10 (AD 613551).
- 6196. Metallurgical charactistics of high strength structural materials, 5th quarterly report [with list of references; by] T. W. Crooker [and others]. Sept. 1964. cover title, ii+57+[4] p. il. 4° \$\Phi\$ Paper, \$1.50 (AD) 13180 608940).
- 6199. Design equations for rainbow optical landing aid; [by] Carol A. Roberts. Feb. 5, 1965. cover title, ii+16+[4] p. il. 4° \$\phi\$ Paper, 50c. (AD 611571). 13181
- 6200. Changes in contact potentials of metal caused by adsorbed monolayers [with list of references; by] K. W. Bewig, C. O. Timmons, and W. A. Zisman. Feb. 12, 1965. cover title, ii+28+[4] p. il. 4° ([NRL problem C02-10, project RR 001-043-4751.]) φ Paper, 75c. (ΔD 13182 612509).
- 6202. Photodegradation of high polymers: pt. 5. Photolysis of poly (alkylene polysulfides) in vacuum [with list of references; by] L. G. Isaacs and R. B. Fox. Feb. 4. 1965. cover title, ii+14+[4] p. il. 4° ([NRL problem C04-04, NASA request S-49293-G.]) \$\phi\$ Paper, 50c. (AD 612425). 13183
- 13184
- 612425).
  6203. Study of Soohoo-type ferrite cutoff switch [with list of references; by]
  W. H. Mendenhall, jr. Feb. 15, 1965. cover title, ii+22+[4] p. il. 4°
  ([NRL problem R08-36; BuShips project SR 008-03-02-9637.]) \$\phi\$ Paper, 75c. (AD 612514).
  6204. Optimization of back-to-front suppression and frequency bandwidth relationship for 3-dimensional acoustic arrays [with list of references; by]
  M. A. Blizard. Feb. 12, 1965. cover title, ii+18+[4] p. il. 4° ([NRL
  problem S02-07; project RF 001-03-44-4052.]) \$\phi\$ Paper, \$1.00 (AD
  6207. Effects of unacousty architecture.) 13185
- 6207. Effects of unequal radiation loads on unidirectional properties of 36-element biplanar array of acoustic projectors [with list of references; by] M. A. Blizard. Mar. 3, 1965. cover title, ii+22+[4] p. ii, 4° ([NRL problem S02-07, project RF 001-03-44-4052.]) \Phi Paper, \$1.00. (AD 13186 lem S02 612762).
- 6208. Investigation of fatty acid monolayers on metals by contact potential measurements [with list of references; by] C. O. Timmons and W. A. Zisman. Feb. 10, 1965. cover title, ii+12+[4] p. il. 4° Φ Paper, 50c. (AD 613269). 13187
- 50c. (AD 613269).
  6209. Protective coatings for magnesium alloys: pt. 1, Effect on mechanical properties of new technique for fusing Teflon to magnesium and aluminum alloys [with list of references: by] D. L. Venezky, A. G. Sands, and E. B. Simmons, jr. Mar. 9, 1965. cover title, ii. +16+[4] p. il. 4° ([NRL problem C04-94, BUWEPS project RRMA 52-022/652-1°R007-08-01.]) Φ Paper, 50c. (AD 613361).
  6210. Tensile stresses on surface of ellipsoidal cavity in compressive loading situations [with list of references: by] D. R. Mulville and J. A. Kies. Mar. 12, 1965. cover title, ii+12+[2] p. il. 4° Φ Paper, \$1.00 (AD 61352).
  6212. Power transfer between arbitrarily, polarized entenness from experimentally. 13188
- 13189
- 6212. Power transfer between arbitrarily polarized antennas from experimentally measurable parameters [with list of references; by] I. D. Olin. Mar. 15, 1965. cover title, it+14 p.+[2] leaves, il. 4° ([NRL problem R07-04, project RR 008-01-41-5552.]) \$\times\$ Paper, \$1.00 (AD 613282).
  6213. High temperature properties of sodium, potassium, and cesium, 13th progress report [with list of references; by] J. P. Stone [and others]. Jan. 15, 1965. cover title, 6 p.+[2] leaves, 4° \$\times\$ Paper, \$1.00 (AD 612096). 13190
- 6216. Filtration of salt smoke from chlorate candle oxygen: by S. H. Smith, J. K. Musick, and R. R. Miller. Feb. 11, 1965. cover title, 8+[4] p. il. 4° ([NRL problem C08-05, Buships SF-013-08-03, Task 4092, 4093, 4094, 4095.]) [Text on p. 2 of cover.] Φ Paper, 50c. (ΔD 612186). 13192
- 6217. Tests on multiplicative congruence method of generating pseudo-random numbers on NAREC computer [with list of references and selected bibliography; by] Doris J. Ellis and P. C. Ryan. Apr. 2, 1965. cover title, ii+20+[4] p. il. 4° (NAREC reference 31; [NRL problem F04-05; project RR 009-03-45-5802].)) [Issued with perforations.] \$\Phi\$ (Price upon application, AD 615313). 13193

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

NRL reports-Continued

13194

13195

6218. Low cycle fatigue crack propagation characteristics of monel 400 and monel K-500 alloys [with list of references; by] T. W. Crooker, R. E. Morey, and E. A. Lange. Mar. 10, 1965. cover title, ii+14+[4] p. ii. 4° Paper, \$1. (AD 613558).
6220. Adsorption of surface-active material at sea/air interface [with list of references; by] N. L. Jarvis. Feb. 8, 1965. cover title, ii+12+[4] p. ii. 4° Paper, \$1.00 (AD 612095).
6221. Diffusion in columbium rich columbium-titanium alloys with consideration of possibilty that diffusion coefficient is time dependent [with list of references; by] T. C. Reuther, jr. Dec. 14, 1964. cover title, xi+166+[4] p. ii. 4° ([NRL problem M01-09, project RR 007-01-46-5407.]) 
Paper, \$3.00. 13196

13197

reférences; by] T. C. Reuther, jr. Dec. 14, 1964. cover title, xi+166+
[4] p. il. 4° ([NRL problem M01-09, project RR 007-01-46-5407.])

6223. Emergency distress signaling devices [with list of references; by] J. M. Marzolf. Mar. 26, 1965. cover title, 8+[4] p. il. 4° ([NRL problem E01-05, project RR 008-03-46-5675.]))

6226. Statistical decomposition of mixture of 2 Gaussian populations [with list of references; by] H. Bixhorn. Mar. 29, 1965. cover title, ii+16+
[4] p. il. 4° ([NRL problem F04-05, project 009-03-45-5802.])

6227. Reduction of polymeric friction by minor concentrations of partially fluorinated compounds [with list of references; by] R. C. Bowers, N. L. Jarvis, and W. A Zisman. Mar. 1, 1965. cover title, ii+14+[4] p. il. 4° ([NRL problem C02-03, project RR 007-08-44-5501.])

6229. Determination of radon concentration in air through measurement of solid 13199

13200

13201

13202

(AD 614059).
6229. Determination of radon concentration in air through measurement of solid decay products [with list of references; by] L. B. Lockhart, jr., R. L. Patterson, jr., and C. R. Hosler. Mar. 29, 1965. cover title, ii+30+[4] p. il. 4° Φ Paper, \$1.00 (AD 613943).
6231. Instability of refractory metal thermocouples [with list of references; by] B. E. Walker, jr., C. T. Ewing, and R. R. Miller. Mar. 26, 1965. cover title, i 6 p.—[2] leaves, il. 4° [Text on p. 2 of cover.] ‡
6243. Signal-simulator for Navy space surveillance system combiners [with list of references; by] H. B. Gardner. Feb. 10, 1965. cover title, ii+12 p.+[2] leaves, il. 4° Φ Paper, \$1.00 (AD 612510).
6244. Potential of platinum electrode at low partial pressures of hydrogen or oxygen [with list of references; by] T. B. Warner and S. Schuldiner. Apr. 15, 1965. cover title, i+10+[4] p. il. 4° ([NRL problems C05-06 and C05-13; projects SR 007-12-01-0809 and RR 001-01-43-4754.]) ‡ 13203 4754.])

6251. 4th annual progress report, Present status of chemical research in atmosphere purification and control on nuclear-powered submarines [with list of references]; edited by L. B. Lockhart, jr., and V. R. Piatt. Mar. 23, 1965. cover title, iii+70+[4] p. ii. 4° \$\Phi\$ Paper, \$2.00 (AD) 13204

13205

6258. Metallurgical characteristics of high strength structural materials, 6th quarterly report [with list of references; by] W. S. Pellini [and others]. Dec. 1964. cover title, iii+92+[2] p. il. 4° Φ Paper, \$2.25. (AD 612620). 13206

# OIL IMPORT ADMINISTRATION, Interior Dept. Washington, D.C. 20240

Note.—The Oil Import Administration, under supervision of the Assistant Secretary—Mineral Resources, discharges the responsibilities imposed upon the Secretary of the Interior by Presidential Proclamation 3279 of March 10, 1959, as amended.

- 13207 Remarks of J. Cordell Moore, Administrator, Oil Import Administration, before Northern Oklahoma section of Society of Petroleum Engineers, Ponca City, Okla., April 21, 1965. [1965.] 7 leaves, 4° ([P.N. 62217-
- 13208 Remarks of J. Cordell Moore, Administrator, Oil Import Administration,
  Department of Interior, Washington, D. C., before 4th annual Arkansas
  Oil and Gas Institute, Hot Springs, Ark., Apr. 22, 1965. [1965.] 9 leaves, 4° ([P.N. 63208-65.]) † I 61.9: M 78/2

# OUTDOOR RECREATION BUREAU, Interior Dept. Washington, D.C. 20240

13209 Regulations pertaining to assignment of responsibilities, under fee criteria and standards, and designation of areas, issued in connection with Land and water conservation fund act of 1965. [1965.] 7 p. †

I 66.6: F 32

# PATENT OFFICE, Commerce Dept. Washington, D.C. 20231

- 13211 Manual of patent examining procedure, 3d ed., change notice, series 5-1 to 5-3. May 31-June 18, 1965. Each 1 p. or 5 p. 4° [Issued in loose-leaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing.

   Item 259 C 21.15: 961/ch. 5-1 to 5-3

# POST OFFICE DEPARTMENT Washington, D.C. 20260

- 13212 Address by John A. Gronouski, Postmaster General at 61st annual convention of North Carolina Rural Letter Carriers' Association, Charlotte, N.C., June 8, 1965. [1965.] 6 leaves, 4° (Information Service, General release 79.) † P 1.27: G 89/65
- 13213 Address by John A. Gronouski, Postmaster General, at National Press Club Luncheon, National Press Club, Washington, D. C., June 30, 1965. 1965. 11 leaves, 4° (Information Service; General release 80.) † P 1.27; G 89/63
- 13214 Address by John A. Gronouski, Postmaster General, at Pennsylvania Chapter State convention of National Association of Postmasters, Philadelphia, Pa., June 23, 1965. [1965.] 9 leaves, 4° (Information Service, General release 78.) † P 1.27; G 89/61
- 13215 Address, John A. Gronouski, Postmaster General, at State convention of United Federation of Postal Clerks, Honolulu, Hawaii, July 3, 1965, delivered for Postmaster General by Assistant Postmaster General Ralph W. Nicholson. [1965.] 7 leaves, 4° (Information Service; General release 82.) †
- 13216 Address by John A. Gronouski, Postmaster General, before Illinois State Convention, National Association of Letter Carriers, Quincy, Ill., June 18, 1965. [1965.] 9 leaves, 4° (Information Service, General release 75.) † P 1.27: G 89/62
- 13217 [Commemorative stamp poster]: 5 cent Dante Alighieri commemorative postage stamp, available at your local post office, July 19, 1965. 1965. 10.5 x 8 in. P 1.26/2: D 23

Note.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.

13218 National Zip code directory. June 1965. xii+1802 p. 4° ([Publication 65; Bureau of Operations.]) \* Paper, \$7.00. ● Item 839
L.C. card 65-62145 P 1.10/8:965

# PRISONS BUREAU, Justice Dept. Washington, D.C. 20537

13219 Annual report, 1964. [Federal Prison Industries, El Reno, Okla., 1965.] cover title, 21+[7] p. il. †

# PUBLIC BUILDINGS SERVICE, General Services Administration Washington, D.C. 20405

13220 Operation and maintenance of real property, GSA handbook. Dec. 18, 1963. [912] p. il. 4° (PBS P 5800.18A.) [Includes transmittal letter. Issued in looseleaf form with marginal index tabs on blank cardboard showing chapter numbers and titles.] ‡ ● Item 580 GS 6.6/2: P 94

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 ●Sent to Depository Libraries

# PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

GP 3.9: (nos.) Price list PL (series). † • Item 554

31. Education; May 1965. L.C. card 26-26105 52d edition. [1965.] [2]+50 p. 13221

13222

54. Political science, Government, crime, District of Columbia; May 1965. 43d edition. [1965.] [2]+29 p.
55. Indians, Smithsonian Institution, Fine Arts Commission, archeology and ethnology; May 1965. 38th edition. [1965.] [2]+7 p. il. L.C. card 25-27429 13223

13224 Seafood for better balanced diet, tips and recipes on fish and shellfish cookery, available from Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. [1965.] [4] p. narrow 8° GP 3.22: F 52/2/965 552

## PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- Analytical reference service, training program, Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio. [1965.] cover title, [11] p. il. narrow 8° [Text on p. 2 of cover.] † FS 2.2: An 1
- 13226 Career in statistics with National Center for Health Statistics. [Revised May 1965.] [1965.] 22+[2] p. il. oblong 24° ([Publication 1034.]) • Item 508 L.C. card 64-60799 FS 2.102: St 2/965
- 13227 Dental service corporation, organization and development [with List of selected references on dental service corporations]; by George E. Mitchell and Ferris M. Hoggard, jr. [1965.] v+64 p. il. 4° ([Publication 1274]; Division of Dental Public Health and Resources.) † • Item 485 FS 2.2: D 43/26 L.C. card 65-61957
- 13228 Disease prevention and immunization [address; by] David J. Spencer, deputy chief, Communicable Disease Center, Public Health Service, Atlanta, Ga. [May 1965.] 12 p. 4° ([SPW-G.]) [Prepared for Health mobilization course manual. Presented at South Carolina Health Mobilization Training Course, Columbia, S.C., Oct. 27–28, 1964. FS 2.30: Se 5 Issued with perforations.
- 13229 Effect of School water fluoridation on dental caries, St. Thomas, V. I. [with list of references; by] Herschel S. Horowitz, Frank E. Law, and Theodore Pritzker. [1965.] p. 381-388, 4° [From Public health reports, v. 80, no. 5, May 1965.] † FS 2.7/a: D 434/8
- 13230 Environmental health sciences & engineering training program, bulletin of courses [radiological health, air pollution, water supply and pollution control, environmental engineering and food protection, occupational health], July 1965–June 1966. [1965.] 60+[16] p. il. 4° (Bureau of [Errata, 1 p., issued also.] † FS 2.2: En 8/6 State Services.)
  - Environmental health series: Radiological health. (Division of Radiological Health.) • Item 483-F
- RH-11. Radiochemical determination of uranium in environmental media by electrodeposition [with list of references]; by Harry Levine and Anthony Lamanna. [Mar. 1965.] v+22 p. il. [Abstract cards attached to back cover.] † (Limited distribution).

  L.C. card 65-60019 FS 2.300: RH-11 13231
- 13232 Guide to areas of needed health economics research. [Mar. 1965.] cover title, [1]+19 p. 4° ([Division of Community Health Services, Health Economics Branch.]) FS 2.6/2: H 34
- 13233 Health agencies and Tower of Babel; [by] G. M. Hochbaum. [1965.] p. 331-335, 4° [From Public health reports, v. 80, no. 4, Apr. 1965.] † FS 2.7/a: H 349/5

- 13234 National shellfish sanitation program manual of operations; pt. 3, Public Health Service appraisal of State shellfish sanitation programs, 1965. iii+24 p. 4° [Publication 33]: Division of Environmental Engineering and Food Protection, Shellfish Sanitation Branch.) \* Paper, 40c. • Item 496-A FS 2.6/2: Sh 4/965/pt. 3
- 13235 Nursing and summary papers, 2d National conference on cardiovascular diseases. Nov. 22-24, 1964 [with bibliographies]. [May 1965.] viii+ 134 p. ([Publication 1350.]) † Item 485 L.C. card 65-62117 FS 2.2: C 17/4/964
- 13236 Organization and functions of National Center for Health Statistics.
  [Revised May 1965.] [1965.] [6] p. il. narrow 8° ([Publication † • Item 485 FS 2.2: N 21c/965
- 13237 Pollution-caused fish kills in 1964. [1965.] iv+28 p. il. oblong 12° ([Publication 847 (revised, 1964 edition)]; Division of Water Supply and Pollution Control, Basic Data Branch.) \* Paper, 25c. • Item 496-C L.C. card 61-61886 rev. FS 2.94: 964
- 13238 Professional nurse traineeship program. [Mar. 1965.] 6+[2] p. ([Publication 1154-1; Division of Nursing.]) [Supersedes publication 520, Facts about professional nurse traineeship program.] † • Item FS 2.2: N 93/38/965

Public health bibliography series.

- 52. Psychopharmacology handbook: v. 3, 1961, Animal research in psychopharmacology; compiled and edited by Leon S. Otis [and others]. [Apr. 1964, published 1965.] vii+878 p. 4° ([Publication 1215.]) [Prepared under contract SA-43-ph-4394 between Psychopharmacology Service Center, Research Grants and Fellowships Branch, National Institutes of Health, and Biobehavioral Sciences Department, Life Sciences Division, Stanford Research Institute, Menlo Park, Calif. Compilation from available world literature for 1961.] \*Paper, \$4.50.

  L.C. card 63-65391 FS 2.21:52 13239
- 13240 Public health role in radiation health problem; by Donald R. Chadwick. [1962.] 12 p. 4° [Prepared for World Health Organization Conference on Public Health Aspects of Protection against Ionizing Radiation, Dusseldorf, June 25-July 4, 1962.] FS 2.30: C 34/2
- 13241 Public health service activities in chronic respiratory diseases [with list of references; by] Albert Roberts. [1965.] p. 336-338, 4° [Reprinted from Public health reports, v. 80, no. 4, Apr. 1965.] † FS 2.7/a: H 349/4
- 13242 Schools of nursing and public health offering traineeships for full-time academic study, 1964-65. Revised Feb. 1965. [1965.] 2 p. f° (Division of Nursing) (Supplement A to publication 1154-1) † of Nursing.) [Supplement A to publication 1154-1.] FS 2.2: N 93/38/supp.-2/965
- 13243 Screening children for heart disease with portable tape recorder [with list of references; by] Myron M. Rubin [and others]. [1965.] p. 259-266, 4° [From Public health reports, v. 80, no. 3, Mar. 1965.] †
- FS 2.7/a: H 35/3 13244 Screening tests for detection of abnormal milk [with list of related reading].
- 1965. vi+30 p. il. (Publication 1306; Bureau of State Services (Environmental Health), Division of Environmental Engineering and Food Protection.) \* Paper, 20c. • Item 485 L.C. card 65-62116 FS 2.2: M 59/10
- 13245 Selected publications, diabetes and arthritis. July 1965. [1]+11 p. 4° (Division of Chronic Diseases, Diabetes and Arthritis Program.)  $\dagger$

FS 2.24: D 54

13246 Short-term training courses under professional nurse traineeship program of Public Health Service. [Apr. 1965.] [2]+18 p. ([Publication 1154-1, supp. B]; Division of Nursing.) [Supersedes Schedule B to Publication 520, Facts about professional nurse traineeship program.] † • Item 485 FS 2.2: N 93/38/supp./965

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Vital and health statistics: Series 11, Data from National Health Survey. (National Center for Health Statistics.) • Item 500-E

FS 2.85/2.11/no.(nos.)

- 8. Weight, height, and selected body dimensions of adults, United States, 1960-62, age and sex distributions for weight, height, erect sitting height, knee height, popliteal height, elbow rest height, thigh clearance height, buttock-knee length, buttock-popliteal length, elbow-to-elbow breadth, and seat breadth [with list of references; by Howard W. Stoudt, and others]. June 1965. [6]+44 p. il. 4° ([Publication 1000, series 11, no. 8; Division of Health Examination Statistics.]) \* Paper, 35c.

  L.C. card 65-60060 13247
- 9. Findings on serologic test for syphilis in adults, United States, 1960-62, discussion of serologic tests for syphilis used with data on percent reactive to Kolmer Reiter protein test by age, sex, and race, analysis of differentials by place, income, education, occupation, and marital status [with list of references; by Tavia Gordon and Brian Devine]. June 1965. [4]+31 p. il. 4° ([Publication 1000, series 11, no. 9; Division of Health Examination Statistics.]) \* Paper, 30c. L.C. card 65-60070 13248
- 13249 You can help [to] belt America, program suggestions to help you get all automobile users to use seat belts always on or off job [with list of sources of materials]. [1965.] iv+40 p. il. 4° ([Publication 1214, 1964]; Division of Accident Prevention.) [Includes list of booklets helpful to safety coordinator.] † • Item 469-A L.C. card 65-62102 FS 2.6/2 : B 41

## PUBLIC ROADS BUREAU, Commerce Dept. Washington, D.C. 20235

Hydraulic design series.

- Design of roadside drainage channels [with list of references]; reported by James K. Searcy. May 1965. vii+56 p. il. 4° (Hydraulics Branch, Bridge, Division.) [Revision of Hydraulic engineering circular 6.) \* Paper, 40c. ◆ Item 265-C L.C. card 65-61809
   C 37.23:4 13250
- 13251 Motor vehicle administration, driver license function, vehicle registration and title function, financial responsibility function, motor vehicle inspection function, brief outline of substance and intent of section of action program for highway safety. [1965.] cover title, [15] p. narrow 8° (President's Committee for Traffic Safety.) [Text on p. 2-4 of cover.] C 37.7: M 85/2
- 13252 Organized citizen support, [highway safety action conferences], feminine touch. [1965.] cover title, [20] p. il. (President's Committee for Traf-[Text on p. 2 and 4 of cover.] fic Safety.)
- 13253 Population forecasting methods, report on forecasting and estimating methods; by Frank V. Hermann. Revision June 1964. [1965.] 64 p. il. 4° [Condensed version with modifications of booklet prepared in 1952 by Van Beuren Stanbery, Better population forecasting for areas and communities.1 C 37.2: P 81
- 13254 Remarks by Lawrence Jones, deputy Federal highway administrator, prepared for delivery at groundbreaking ceremonies for Appalachian Development Highway at Isom, Ky., July 6, [1965]. [1965.] 3 p. 4° † C 37.21: J 71

## RECLAMATION BUREAU, Interior Dept. Washington, D.C. 20240

- 13255 Glen Canyon Dam. [1965.] [8] p. il. † Item 660 I 27.2: G 48/965
- 13256 Technical record of design and construction: Foss Aqueduct, constructed 1960-62, Washita Basin project, Okla. Mar. 1965. [4]+ix+236+[8] [Text on p. 3 of cover.] † Paper, \$3.40, Bureau of Reclamation, Attn: Code 841, Denver Federal Center, Denver, Colo. 80225 L.C. card 65-61890 I 27.2: F 79

# RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept. Washington, D.C. 20250

13257 Report of administrator of Rural Electrification Administration, [fiscal year] 1964. [1965.] [2]+40 p. \* Paper, 20c. ● Item 115
L.C. card 37-26237 A 68.1:964

# ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION Massena, N.Y. 13662

13258 Saint Lawrence Seaway Development Corporation, annual report for year ended Dec. 31, 1964. [1965.] cover title, iii+14+[1] p. il. 4° [Also issued as H. doc. 218, 89th Cong., 1st sess, and sent to depositories in that form. See Entry no. 12064.] † Paper, 25c.

L.C. card 56-61321 Y 3.Sa 2:1/964

## SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

13259 Securities traded on exchanges under Securities exchange act of 1934, as of Dec. 31, 1964. 1965. cover title, iii+71 p. 4° † ● Item 907-B SE 1.16: 964

## SMITHSONIAN INSTITUTION Washington, D.C. 20560

Smithsonian contributions to astrophysics (Astrophysical Observatory.)

◆ Item 909-B

SI 1,12/2:(v.nos./nos.)

v. 8, no. 5. On luminous efficiency of meteors [with list of references]: by Franco Verniani. 1965. [2]+141-172 p. il. 4° \* Paper, 30c. L.C. card 65-62065

v. S, no. 7. Meteor geomagnetic effects [with list of references]; by Sydney Chapman and Attia A. Ashour. 1965. [2]+181-197 p. il. 4° \* Paper. 20c.
L.C. card 65-61833

Smithsonian miscellaneous collections.

SI 1.7: (v.nos./nos.)

v. 148. no. 3. Upper Cambrian trilobite faunas of northeastern Tennessee [with list of references]; by Franco Rasetti. June 10, 1965 [Connecticut Printers Inc., Hartford, Conn.]. [3]+127 p. 21 pl. (Publication 4598; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, \$3.00.

L.C. card 65-62088

v. 148, no. 5. Hexahedrites [with list of literature cited]; by Edward P. Henderson, June 14, 1965 [Port City Press, Inc., Baltimore, Md.].
[2] + 41 p. il. 4 pl. (Publication 4601; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, \$1.00.

L.C. card 65-62098

L.C. card 65-62098

L.C. card 65-62098

Endocranial cast of Bridger middle Eocene primate, Smilodectes gracilis [with list of references]; by C. Lewis Gazin. July 1, 1965. [Port City Press, Inc., Baltimore, Md.]. [1]+14 p. 2 pl. (Publication 4616; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, 50c.

L.C. card 65-62097

# SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

Actuarial note.

13265

19. Quarterly distribution of OASDI contribution within calendar year, particularly when change in financing is made: by Robert J. Myers. June 1965.

[2] p. 4° † FS 3.19/2:19

Research report. (Division of Research and Statistics.)

13266 8. Age and income distribution; by Dorothy S. Brady, University of Pennsylvania. [1965.] vi+62 p. \* Paper, 25c. FS 3.49:8

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

#### SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, D.C. 20250

Reconnaissance soil survey series 1962. • Item 102 (Rev. 1957)

1. Fourteen counties in eastern Kentucky; [by Herman P. McDonald]. Feb. 1965. cover title, i+72 p. il. 4° [Prepared in cooperation with Kentucky Agricultural Experiment Station. Text on p. 2 of cover. Issued in portfolio with 15 maps. Issued Mar. 1965 appears on p. i.] \*Paper, \$4.50. L.C. card Agr 65-281 13267

Soil survey series 1958. • Item 102 (Rev. 1957).

 Lovelock area, Nev. [with list of literature cited; by L. N. Langan, E. Cole, and R. Mayhugh]. June 1965. cover title, i+87 p. il. 31 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with University of Nevada Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.]
 \* Paper, \$2.00. 13268

Soil survey series 1959. • Item 102 (Rev. 1957).

41. Wabasha County, Minn. [with list of literature cited; by G. F. Harms].

June 1965. cover title, i+131+[5] p. il. 56 p. of pl and maps, 4° [Prepared in cooperation with Minnesota Agricultural Experiment Station.

Text on p. 2 of cover. One map is colored.] \* Paper, \$3.00.

A 57.38: 959/41 13269

Soil survey series 1961. • Item 102 (Rev. 1957). A 57.38: 961/(nos.)

13270

17. York County, S.C. [with list of literature cited; by Wallace J. Camp]. Apr. 1965. cover title, i+113 p. il. 89 p. of pl. and maps, 4° [Prepared in cooperation with South Carolina Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$4.25.
19. Franklin County, Ala. [with list of literature cited; by Hoyt Sherard and others]. Mar. 1965. cover title, ii+80 p. il. 114 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with Alabama Agricultural Experiment Station and Alabama Department of Agriculture and Industries. One map is colored.] \* Paper, \$5.25.
L.C. card Agr 65-303 13271

13272 Water supply outlook and Federal-State-private cooperative snow surveys for Montana, special snow surveys as of June 15, 1965; prepared by Phillip E. Farnes and Stanley E. Cook. [1965.] [3] leaves, 4° (Snow Survey and Water Supply Forecasting Branch, Bozeman, Mont.) [Issued by Soil Conservation Service and Montana Agricultural Experiment Station, Bozeman, Mont.] † A 57.2: Sn 6/14/965

# STATE DEPARTMENT Washington, D.C. 20520

Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] • Item 862-B

13273

13274

13275

China. [May 1965.] 8 p. 4° ([Publication 7791.]) \*Paper, 5c.
L.C. card 65-60213

Evador [with list of recent publications]. [Revised May 1965.] [1965.] 6 p. il. 4° ([Publication 7771.]) \*Paper, 5c.
L.C. card 65-60213

S 1.123: Ec 9/965
Italy. [Apr. 1965.] 6 p. il. 4° ([Publication 7861.]) \*Paper, 5c.
L.C. card 65-60213

Somail Republic [with bibliography]. [May 1965.] 5 p. il. 4° ([Publication 7881.]) \*Paper, 5c.
L.C. card 65-60213

S 1.123: It 1

S 1.123: It 1

S 1.123: S 5 5 13276

Department and Foreign Service series.

129. When Americans live abroad [with list of suggested readings; by Glen H. Fisher]. [Revised edition.] [May 1965.] cover title, [4] + 42 p. il. 12° ([Publication 7869]; Foreign Service Institute.) \* Paper, 20c. • Item 863 13277 L.C. card SD 65-5 S 1.69: 129

13278 Digest of international law, v. 4; prepared by Marjorie M. Whiteman. [Apr. 1965.] v+1240 p. il. ([Publication 7825.]) \*Cloth, \$5.00. • Item 864-A S 7.12/2:4

L.C. card 63-62002

Far Eastern series. • Item 870

133. U.S. stake in southeast Asia; by Leonard Unger. June 1965. 7 p. 4° (Foreign affairs outline, no. 13; [Publication 7885; Office of Media Services, Bureau of Public Affairs].) [Articles based on address made before Detroit Economic Club, Detroit, Mich., Apr. 19, 1965.] \* Paper, 5c. L.C. card 65-61956 S 1.38: 133

- 13280 Foreign relations of United States, diplomatic papers, 1944: v. 3, British Commonwealth and Europe. 1965. viii+1478 p. ([Publication 7889; Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 303, pt. 3, 79th Cong., 1st sess.] \* Cloth, \$4.75. Item 872 L.C. card 10-3793 S 1.1: 944/v.3
- 13281 Fula, basic course; [by] Lloyd B. Swift. Kalilu Tambadu, Paul G. Imhoff. 1965. xvi+489 p. 4° (Foreign Service Institute.) [Compiled and published with support of Education Office, Health, Education, and Welfare Dept.] \* Paper, \$2.75. ● Item 872-A L.C. card 65-62081 S 1.114/2: F 95
  - Geographic bulletin. (Geographer, Bureau of Intelligence and Research, Office of Research in Economics and Science.) • Item 876-A
- 1. Profiles of newly independent states. Revised May 1965. [May 1965.] iii+30+[1] p. il. 4° ([Publication 7874; Office of Media Services, Bureau of Public Affairs.]) [Text on p. 2 of cover.] \* Paper, 25c.

  L.C. card 64-62716 S 1 119/2:1/3 13282
  - Inter-American series. Item 877
- 91. American Republics in partnership, 75 years of international cooperation, [Mar. 1965.] cover title, 16 p. il. oblong 24° ([Publication 7833; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 15c. L.C. card 65-62129 13283
  - International organization and conference series. Item 882-B
- 64. United Nations procedures and power realities, international apportionment problem; by Richard N. Gardner, Deputy Assistant Secretary of State for International Affairs [address made before American Society of International law at Washington, D.C., Apr. 23, 1965]. [June 1965.] 2,425 p. narrow 8°([Publication 7899; Office of Media Services, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin, May 10, 1965.] \* Paper, 15c.
  L.C. card 65-61891 S 1.70:64 13284
- 13285 Studies in progress or recently completed: Arms control and disarmament [ACD-5]; compiled by Dallas Lloyd. May 1965. [3] leaves + 52 p. 4° (External Research Staff; [Bureau of Intelligence and Research].) [Semiannual. Compiled for Arms Control and Disarmament Agency. Post card form, 2 p. 4°, issued also.] † (Available to libraries, scholars, and universities only). and universities only). • Item 862-C S 1.117/5:5
- 13286 Telephone directory, Department of State, Agency for International Development, Arms Control and Disarmament Agency. May 1965. cover title, 148 p. (Dudley 3 or code 182, Dudley 2 or code 128.) [Text and illustrations on p. 2–4 of cover.] \* Paper, 70c. S 1.21: 965–2
  - Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. Item 899 S 9.10:(nos.)
- 5685. Agricultural commodities, sales under title 4. agreement between United States and Yugoslavia signed Belgrade Oct. 29, 1964; [entered into force Oct. 29, 1964], with exchange of notes. [1965.] [2]+6 p. \* Paper, 13287 õc.
- 5719. Peace Corps, agreement between United States and Costa Rica, effected by exchange of notes, signed San Jose, Nov. 21 and 23, 1962; [entered into force Aug. 11, 1964]. [1965.] [2]+6 p. [English and Spanish.] \* Parer 50. 13288
- force Aug. 11, 1964]. [1965.] [2]+6 p. [English and Spanish.] Fraper, 5c.

  5780. Safety of life at sea, convention with regulations, between United States and other governments, signed London June 17, 1960, with proces-verbal of rectification done London July 5, 1962 [proclaimed by President of United States Mar. 24, 1965; entered into force May 26, 1965]. [1965.] [2]+396 p. [English and French.] \* Paper, \$1.25.

  L.C. card 65-62082

  5784. Agricultural commodities, sales under title 4, agreement between United States and Ivory Coast signed Abdigan Apr. 5, 1965; [entered into force Apr. 5, 1965], with exchange of notes. [1965.] [2]+8 p. [English and French.] \* Paper, 10c.

  L.C. card 65-61983

  5785. Agricultural commodities, agreement between United States and Philip-13289
- 13290
- 13291
- 5785. Agricultural commodities, agreement between United States and Philippines, signed Manila Apr 23, 1965; [entered into force Apr. 23, 1965], with exchange of notes. [1965.] [2]+10 p. \*Paper, 10e. L.C. card 65-61984

  5788. Defense, extension of loan of vessels, agreement between United States and Thailand, effected by exchange of notes, signed Bangkok, Apr. 22, 1965; [entered into force Apr. 22, 1965]. [1965.] [2]+2 p. \*Paper, 5c. 13292

φFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Treaties and other international acts series-Continued

5790. Investment guaranties, agreement between United States and Republic of Korea, relating to agreement of Feb. 19, 1960, effected by exchange of notes, signed Seoul Apr. 16, 1965; [entered into force Apr. 16, 1965]. [1965.] [2] + 2 p. \* Paper, 5c.
5791. Ryukyu Islands, Japan-United States consultative committee, agreement between United States and Japan, relating to agreement of Apr. 25, 1964, effected by exchange of notes, signed Tokyo Apr. 2, 1965; [entered into force Apr. 2, 1965]. [1965.] [2] + 5 p. [English and Japanese.] 13293

\* Paper, 5c. 13295

5792. Agricultural commodities sales under title 4, agreement between United States and Iran, amending agreement of Nov. 16, 1964, as amended, effected by exchange of notes signed Tehran, Apr. 28, 1965; [entered into force Apr. 28, 1965]. [1965.] [2]+2 p. \*Paper, 5c. L.C. card 65-61985

13296

13297

13294

L.C. card 65-61985

5793. Agricultural commodities, agreement between United States and India, amending agreement of Sept. 30, 1964, as amended, effected by exchange of notes signed New Delhi, Apr. 21, 1965; [entered into force Apr. 21, 1965]. [1965.] [2]+3 p. \*Paper, 5c.
L.C. card 65-61986

5794. Agricultural commodities, agreement between United States and Democratic Republic of Congo, amending agreement of Apr. 28, 1964, as amended, effected by exchange of notes dated Leopoldville, Apr. 29, 1965; [entered into force Apr. 29, 1965]. [1965.] [2]+4 p. [English and French.] \*Paper, 5c.

5795. Agricultural commodities, sales under title 4, agreement between United States and Greece, amending agreement of Nov. 17, 1964, effected by exchange of notes signed Athens Apr. 9, and 27, 1965; [entered into force Apr. 27, 1965]. [1965.] [2]+2 p. \*Paper, 5c.

L.C. card 65-61987

5796. Technical cooperation, agriculture and natural resource, agreement be-13298

5796. Technical cooperation, agriculture and natural resource, agreement between United States and Brazil, amending and extending agreement of June 26, 1953, as amended and exteded, effected by exchange of notes, signed Rio de Janeiro, Dec. 31, 1964 and Apr. 5, 1965; [entered into force Apr. 5, 1965, effective Jan. 1, 1965]. [1965.] [2]+10 p. 13299 [Portuguese and English.] \* Paper, 10c. L.C. card 65-61988

13300 5799. Tracking stations agreement between United States and Ecuador, extending with modifications, agreement of Feb. 24, 1960, signed Quito, May 10, 1965; [entered into force May 10, 1965]. [1965.] [2]+5 p. [English and Spanish.] \* Paper, 5c.

5801. Aerospace disturbances, additional facilities for research program, agreement between United States and Australia, effected by exchange of notes, signed Canberra Apr. 12, 1965; [entered into force Apr. 12, 1965]. [1965.] [2] + 2 p. \* Paper, 5c. 13301

5803. Postal service, agreement between United States and United Nations, 13302 amending agreement of Mar. 28, 1951, as amended, effected by exchange of letters signed New York Apr. 15 and 19, 1965; [entered into force Apr. 19, 1965.] [1965.] [2]+2 p. \* Paper, 5c. L.C. card 65-62080

## STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, D.C. 20250

13303 Agricultural prices, 1964 annual summary. June 1965. 181 p. 4° (Pr 1-3 (65); Crop Reporting Board.) † ● Item 18-C L.C. card 60-62088 A 92.16/2:964

13304 Milk production. May 12, 1965. 16 p. 4° (Da 1-1 (5-65); Crop Reporting Board.) [Special in this issue, Concentrate rations fed to milk cows, 1964.] † A 92.10: 965/5

13305 Sour cherry report, June 15, 1965. June 22, 1965. [2] p. 4° (FrNt 2-4(6-65); Crop Reporting Board.) A 92.11/3:965

SRS (series). A 92.34: (nos.)

5. Plants manufacturing dairy products, by production-size groups and geographic distribution, 1963; [prepared by W. D. Bormuth and T. L. Cryer].

Mar. 1965. 20 p. il. 4° (Da 2(3-65); Crop Reporting Board.) ● Item
24-Q 13306

13307 6. Homemakers' use of and opinions about selected fruits and fruit products, preliminary summary report; [by L. Yvonne Clayton]. [May 1965.] 11 p. 4° (Standards and Research Division.)

13308 7. Homemakers' opinions and preferences for broiler-fryers and turkeys, preliminary report; [by John L. McCoy]. May 1965. 11 p. il. 40

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 94

# TARIFF COMMISSION Washington, D.C. 20436

13309 Operation of trade agreements program, 15th report, July 1962-June 1963, prepared in conformity with sec. 402(b) of Trade expansion act of 1962. 1965. vii+88 p. (TC publication 147.) \* Paper, 35c. • Item 980-A TC 1.14/3: 962-63

## TENNESSEE VALLEY AUTHORITY Washington, D.C. 20444

13310 Forest industry prospects, Upper French Broad Watershed, N.C. [1965.] [11] p. il. 4° ([Division of Forestry Development.])

Y 3.T25: 27F 76/9

# TRANSPORTATION CORPS (Army), Defense Dept. Washington, D.C. 20310

USATRECOM technical reports. (Army Transportation Research Com-D 117.8/2:(nos.) mand, Fort Eustis, Va.)

13311

mand, Fort Eustis, Va.)
65-14. UH-2 helicopter high-speed flight research program utilizing jet thrust augmentation [with bibliography]; by A. A. Whitfield and W. E. Blackburn. Mar. 1965. [1]+xiv+164+[2] p. il. 4° (Task 1D121401-A152; contract DA 44-177-AMC-105(T); Kaman Aircraft Corporation report R-527B.) Φ(Price upon application, AD 616104). L.C. card 65-62139
65-16. Marvel report: pt. E, Unique solution to problem of obtaining 2-dimensional boundary layer data on variable-camber high-lift wings of Marvel report is the sirraft [with list of references]; by Sean C. Roberts. May 1965. vi+27+2 p. il. 4° (Task 1D121401A14203; contract DA 44-177-AMC-892(T); Aerophysics research report 56.) [Prepared by Aerophysics Department, Mississippi State University, State College, Miss. Supplement, June 7, 1965, 1 p. 4°, was issued also.] Φ(Price upon application, AD 615328). 13312

# TREASURY DEPARTMENT Washington, D.C. 20220

T 1.4/2: (nos.) Department circulars.

918. Regulations governing withholding for State and territorial income tax purposes on compensation of Federal employees under act of July 17, 1952, as amended, supp. 31. June 21, 1965. 2+2 p. 4° (Fiscal Service, 13313

Bureau of Accounts.)
966. Regulation relating to submission of certain financial statements by Government agencies, supp. 1. Revised [edition]. June 16, 1965. 5+[1] p. 4° (Fiscal Service, Bureau of Accounts.) 13314

Department circulars, Public debt series. • Item 924 T 1.4/3:(nos.) 13315

2-65. United States of America 4 percent Treasury note of series A-1966, dated Feb. 15, 1962, with interest from May 15, 1965, due Aug. 15, 1966. Apr. 29, 1965. 2 p. 4°
3-65. United States of America 4¼ percent Treasury bonds of 1974, dated May 15, 1964, with interest from May 15, 1965, due May 15, 1974, interest payable May 15 and Nov. 15. Apr. 29, 1965. 2 p. 4° 13316

13317 Excise tax reduction, some questions and answers for consumers. [1965.]
[2]+9 p. narrow 8° [Prepared in cooperation with President's Committee on Consumer Interests.] \* Paper, 10c. • Item 925 T 1.2: Ex 2

13318 International banking in relation to balance of payments and to International liquidity, remarks by Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs, at annual convention of Washington Treasury for Monetary Analys, at annual convention of State Bankers' Association, Takoma, Wash., June 22, 1965. [1965.]

13319 Remarks by Henry H. Fowler, Secretary of Treasury, at dinner of National Conference of Christians and Jews, in honor of Stuart T. Saunders, New York, N.Y., June 16, 1965. 1965. 10 p. 4° † T 1.31: F 82/30

13320 Remarks by Henry H. Fowler, Secretary of Treasury, before Virginia State Bar Association, Hot Springs, Va., July 10, 1965. (F-118.) † [1965.] 12 p. 4° T 1.31 : F 82/31

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

13321 Treasury staff study of silver and coinage. 1965. cover title, xiv+90+ [1] p. il. \* Paper, 35c. • Item 925 L.C. card 65-61924 T 1.2: C 66/4

# VETERANS ADMINISTRATION Washington, D.C. 20420

13322 Study of use of social work assistant in Veterans Administration [with bibliographies; by Jean M. Dockhorn]. June 1965. vi+82+[40] p. 4° (Department of Medicine and Surgery.) [Date on cover is: July 1965.] † • Item 985 VA 1.2: So 1/3 L.C. card 65-62060

VA pamphlets. • Item 988 VA 1.19: (nos.)

13323 13324

13325

10-51. Opportunities for dentists in Veterans Administration. Revised [edition].
[May 1965.] 12 p. il. [Rescission, VA pamphlet 10-51, Mar. 1962.] †
10-60. Careers in medical technology. Revised [edition]. Mar. 1965. [12]
p. il. 4° (Department of Medicine and Surgery.)‡
26-4. Questions & answers on guaranteed and direct loans for veterans. Revised [edition]. July 1965. 24 p. il. †
29-22. New permanent plan of insurance, modified life, information about conversion and premium rates for present holders of national service life insurance in V, RS, W, H, and RH programs. June 1965. 15 p. narrow 12° † 13326

# VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

13327 Alcoholic, new ways to help him [articles]. [1965.] p. 31-40+[1], il. 4° [From Rehabilitation record, v. 6, no. 2, Mar.-Apr. 1965.] FS 13.216/a: Al 18/2

Rehabilitation service series. • Item 531

65-46. Training guides in motivation for vocational rehabilitation staff, report 2. Committee on Motivation, 2d Institute on Rehabilitation Services, May 18-21, 1964 [with list of references]; Elmer L. Mitchell, editor, [1965.] viii+73 p. 4° † FS 13.207: 65-46 13328

# WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept., Washington, D.C. 20210

- Interpretative bulletins, title 29, Code of Federal regulations. L 22.10: (nos.) 778
- 13329
- pt. 780. Exemptions applicable to agriculture, processing of Agricultural commodities, and related subjects under Fair labor standards act of 1938, as amended. [1965.] [1]+89 p. 4° (WHPC publication 1042.) [Conforms to Code as of Apr. 29, 1965.]

  pt. 784. Provisions of Fair labor standards act applicable to fishing and operations on aquatic products under Fair labor standards act of 1938, as amended. [1965.] [1]+29 p. 4° (WHPC publication 1046.) [Conforms to Code of Federal regulations as of Apr. 29, 1965.]

  pt. 785. Hours worked under Fair labor standards act of 1938, as amended. [Reprint 1965.] [1]+13 p. 4° (WHPC publication 1047.) [Conforms to Code as of Apr. 13, 1965.]

  L.C. card 65-61805

  pt. 791. Joint employment relationship under Fair labor standards act of 1938. 13330
- 13331
- pt. 791. Joint employment relationship under Fair labor standards act of 1938, as amended. [1965.] [2]+2 p. 4° (WHPC publication 1057.) [Conforms to Code of Federal regulations as of Apr. 13, 1965.] 13332
- pt. 793. Exemption of certain radio and television station employees from over-time pay requirements under sec. 13(b)(9) of Fair labor standards act. [1965.] [2]+5 p. 4° (WHPC publication 1058.) [Con-forms to Code as of Apr. 13, 1965.] 13333
  - Regulations, title 29 of Code of Federal regulations. Item 780 L 22.9: (nos.)
- 13334
- pt. 516, subpt. A. Records to be kept by employers (subpart A, General requirements), under Fair labor standards act of 1938, as amended. June 1964 (reprint 1965). iii+4 p. 4° (WHPC publication 1004.) [Conforms to Code as of Apr. 16, 1965.] \* Paper, 5c.
  pt. 525. Employment of handicapped clients in sheltered workshops, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1965.] iii+5 p. 4° (WHPC publication 1022.) [Text of Code, up to and including Apr. 16, 1965.] †
  L.C. card 65-62154 13335

- 13336
- pt. 531. Determinations under and interpretations of sec. 3(m) of Fair labor standards act. [1965.] [1]+10 p. 4° (WHPC publication 1027.) [Conforms to Code of Federal regulations as of Apr. 16, 1965.] † pt. 536. Definition of Area of production as used in sec. 7(c), 13(a)(10) and 13(a) (17) of Fair labor standards act of 1938, as amended. [1965.] 4 p. 4° (WHPC publication 1028.) [Conforms to Code as of Apr. 16. 1965.] † 12227

#### WEATHER BUREAU, Commerce Dept. Washington, D.C. 20235

- Climatography of United States no. 21 (series), Climatic summaries of resort areas. • Item 273-B
- 13338 41-1. Marlin, Tex.; by Robert B. Orton. June 1965. 4 p. 40 \* Paper, 5c. C 30.71/6:41-1
- 13339 Coastal warning facilities chart: Cape Hatteras, N.C. to Brunswick, Ga., 1965. Scale 50 naut. m.=2.1 in. [1965.] 12 x 19 in. [Broadcast schedules of marine forecasts and warnings on reverse. \* Paper, 10c. C 30.22/3: C 17h/965
- Eureka to Point Conception, Calif., 1965. Scale 50 naut. m.=2 in. [1965.] 19 x 12 in. [Broadcast schedules of marine forecasts and 13340 \_ warnings on reverse.] \* Paper, 10c. C 30.22/3: Eu 7/965
- Manasquan, N.J. to Cape Hatteras, N.C. and Chesapeake Bay, 1965. Scale 50 naut. m.=1.8 in. [1965.] 12 x 19 in. [Broadcast schedules of marine forecasts and warnings on reverse.] \* Paper. 10c. 13341 \_ C 30.22/3: M 31/965
- 13342 \_ - Montauk Point, N.Y. to Manasquan, N.J., 1965. Scale 10 naut. m.=1.3 in. [1965.] 12 x 19 in. [Includes marine weather broadcasts. Broadcast schedules of marine broadcasts and warnings on reverse.] \* Paper, C 30.22/3: M 76/965 10c.
  - Decennial census of United States climate: Climatic summary of United States, supplement for 1951-60, Climatography of United States no. 86-(series). ● Item 273-B C 30.71/8: (nos.)
- 28. North Dakota. 1965. 76 p. il. oblong 12° \* Paper, 40c. 31. Oregon. 1965. 96 p. il. oblong 8° \* Paper, 45c. 13343
- 13344
- 13345 World weather watch, international system to serve all nations. [1965.] cover title, [14] p. oblong 24° † ● Item 275 L.C. card 65–62076 C 30.2: W 89/2

# WELFARE ADMINISTRATION, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 13346 Deprivation in childhood, its relation to cycle of poverty [with list of references; by] Blanche D. Coll. [1965.] [27]+10 p. 4° [From Welfare in review, Mar. 1965.] FS 14.10/a: P 86
- 13347 Feeding family on public assistance budget; by Hilda Siff. [1965.] p. 8-10, 4° [From Welfare in review, May 1965.] † FS 14.10/a: F 21/2

#### WOMEN'S BUREAU, Labor Dept. Washington, D.C. 20210

- 13348 Action for equal pay. May 1965. cover title, 7 p. 4° (IWB 65-308.1) L.C. card L 65-60 L 13.2: Eq 2/17/965
- 13349 Background facts on women workers in United States. June 1965. 15 leaves, 4° ([WB 65-342.]) † L.C. card L 65-64 L 13.2: W 84/39/965-2
- 13350 Current data on nonwhite women workers. June 1965. 12 leaves, 4° ([WB 65-353.]) L 13.2: N 73/965
- 13351 Excerpts on counseling and guidance from Report of President's Commission on Status of Women and Report of Committee on Education. June L 13.2: C 83 1965. [1]+8 leaves, 4° †

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Page 97

- 13352 Labor laws affecting women, capsule summary: Washington, May 1, 1965. [1965.] 14 p. 4° ([WB 65–338.]) † L 13.14: W 27/965
- 13353 Wisconsin; May 1, 1965. [1965.] 11 p. 4° ([WB 65-339.]) † L 13.14; W 75/965
- 13354 State minimum wage legislation, major weapon in war on poverty. June 1965. cover title, 8+[2] p. 4° ([WB 65-348.]) † L.C. card L 65-61 L 13.2: M 66/12
- 13355 State policy under minimum wage laws and orders relative to handling tips or gratuities as part of minimum wage. June 1, 1965. 5 leaves, 4° ([WB 65-327.]) † L 13.2: M 66/13
- 13356 What equal pay principle means to women, some pertinent questions and answers. May 1965. 4 p. 4° ([WB 65-309.]) † L 13.2: Eq 2/16/965

# YARDS AND DOCKS BUREAU (Navy), Defense Dept. Washington, D.C. 20350

- 13357 Central heating and steam electric generating plants, v. 1 [with list of references]. June 1964 [published 1965]. x+204+3 p. il. 4° (NAV-DOCKS MO-205.) [Issued in looseleaf form.] \* Plastic, \$5.00.

   Item 418-A

  D 209.14: C 33/v.1
- Maintenance and operation of water supply systems [with list of references]. June 1964 [published 1965]. xiv+368+[51] p. il. 4° (NAV-DOCKS MO-210.) [Issued in looseleaf form in binder.] \* Plastic, \$6.00. ↓● Item 418-A L.C. card 65-62114 D 209.14: W 29
- 13359 Pavement evaluation data for naval and Marine Corps air stations, Change 1; Mar. 1965. [1965.] [20] p. il. 4° (NAVDOCKS P-18, Change 1.) [Includes Publications transmittal. Issued in looseleaf form.] \* Paper, 15c. Item 418-A D 209.14: P 28/ch.1

# Index

### MONTHLY CATALOG, AUGUST 1965

having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

A.E.C., see Atomic Energy Commission. A.M.C., see Area Materiel Command. A.P.R.O., see Army Personnel Rese Office.

Office.

A.R.S. series, 11816-822

Ablation, effect on meteor flight, 13036

Abrasives, grading of grain for grinding wheels, standard of trade, 13062

Abstracts, see subjects.

Academy of Rumanian People's Republic, statute on organization and operations, translation, 12756

Academy of Sciences, Armenian SSR, programs contemplated

grams contemplated, interview with president, 12769 Academy of Sciences, USSR, Department of Technical Sciences, technical cybernetics news, 12732

Acala cotton, see Cotton.
Accidents, appraising safety performance, safety in industry, instructor outline, 12783
see also Aircraft accidents—Motor vehicle

accidents-Railroad accidents.

Accountants, examination amendment, 11965 Accounts and accounting: motor carriers of property, 12582 motor carriers of property, National Accountants, examination announcement,

motor carriers of property, 12582 personnel accounting, Army National Guard, 13069
Acoustic projectors, see Projectors.
Acoustics, see Sound.
Actions at law, malpractice suits against Veterans Admin. employees, defense, report, 12115
Acts of Congress, see Law.
Actuarial notes, 13265
Adams, J. Richard, liquid nitrogen fertilizers for direct application, 11836
Adams, James L., space technology, v. 2, spacecraft mechanical engineering, 12981
Adams, John G., nomination, hearings,

Adams, 12322 John G., nomination, hearings,

Addington, Kimie O., relief, 12234 Additives, confectionery, amend food, drug, and cosmetic act, report, 12101

Addresses, lectures, etc.:

ddresses, lectures, the page of the property o

Gardner, Richard N., 13284 Goodwin, Robert C., 12393 Gronouski, John A., 13212-216 Johnson, Nicholas, 12808-809

Addresses, lectures, etc.-Continued

Addresses, lectures, etc.—Continued by—continued Jones, Lawrence, 13254
Loevinger, Lee, 12429
Martin, William M., jr., 12444
Mehren, George L., 11851
Mitchell, George W., 12443
Moore, J. Cordell, 13207-208
Murphy, Hugh C., 11888
Murphy, Hophert T., 11953
Seaborg, Glenn T., 11922-924
Sencer, David J., 13228
Weaver, Robert C., 12564
Whittemore, Reed, 12506
Williams, G. Mennen, 11896
Wirtz, W. Willard, 12781
MA SP series, 12808-809
Adler, Louis, relief, 12072
Administrative Conference of United States, appropriations, 1966, report, 12261
Administrative management:

appropriations, 1966, report, 12261
Administrative management:
manpower management practices, etc., improvements, July-Dec, 1964, 12199
Markovian model for projecting movements of personnel through a system,

11881 Adoption, see Children.

Adsorption

and oxidation of carbon monoxide on platinum using study, 13122 constant-current

detecting chemicals as adsorbed films, 13170

surface-active material at sea/air inter-face, 13195 surface potentials and induced polariza-tion in nonpolar liquids adsorbed on metals, 13126 metals, 13126
Adults, weight, height, and selected body dimensions of adults, United States, 1960-

62, 13247

Advertising:

cigarettes, regulating—
hearings, 12190
reports, 12114, 12140
Advisory Commission on Intergovernmental
Relations, appropriations, 1966, report, 12261

AEC, see Atomic Energy Commission.
Aerodynamics:

ballistic missile series, AMC pamphlet, 11900

characteristics of 10 short axisymmetric bodies at Mach numbers of 5 to 15, 13024

damping, relationship between derivatives damping, relationship between derivatives measured as function of instantaneous angular displacement and derivatives measured as function of oscillation amplitude, 13027 parametric study of characteristics of nose-cylinder-flare bodies at Mach number of 6.0, 13026 see also Drag (aerodynamics)—Load (mechanics)—Missiles.

Aerology, polar regions, USSR studies, 12611 Aeronautics: eronautics:
Army aviation transport services and units in field army, 11903 aviation in United States Navy, 13100 chronology on science, technology, and policy, 1964, 12985
Federal aviation act of 1958, enforcement procedures, regulations, 12423
Federal aviation regulations, 12423-427 status, 12428
see also certain headings beginning Air. status, 12428
see also certain headings beginning Air.
Aerospace, see Outer space.
Aerospace medicine, see Medicine.
Aerospace Research Office:
OAR series, 11880 research objectives '65, physical sciences, engineering sciences, environmental sciences, life sciences, 11880 Africa north, agriculture, 12382 north, agriculture, 1232 U.S. policy (address), 11896 west coast, lights and fog signals, list, change, 13096 gate Fossil Beds National Monument, establish, law, 12025 Agate and income distribution, 13266 migration of population by age (series), 12383 Aged: frauds and deceptions affecting, investigafrauds and deceptions affecting, investigations, findings, and recommendations, 1964, report, print additional copies, report, 12254 income of eiderly, 1963, 11945 mechanical quackery, 12479 medical care, aged persons, social security amendments of 1965, summary, condensed, 12208
Nation's nursing homes, conditions and problems, hearing, 12299 nutrition nonsense, 12478 ging Special Committee on, Senate, hear-

Aging, Special Committee on, Senate, hear-ing, 12299 Agricultural adjustment act, see Agriculture.

Agricultural commodities, see Agricultural products.

Agricultural credit: farm credit act of 1933, amend, hearings, 12301 farm loan act, amend, hearing, 12301

Agricultural economy, see Agriculture. Agricultural products:

agricultural commodities, agreement

with—
Congo (Leopoldville), 13297
Greece, 13298
India, 13296
Iran, 13295
Ivory Coast, 13290
Philippines, 13291
Yugoslavia, 13287
food and agriculture act of 1965, hearings.
12155
grade names used in U.S. standards.

names used in U.S. standards,

grade 11834 long-run

4 n projections of food proces marketing in West, 12372 marketing in Process 11852–858 food processing est, 12372 marketing research reports, prices, annual summary, 1964, 13303 processing, fair labor standards act emptions, interpretative bulletin, 1

13329 production research (address), 11831 Agricultural trade development and assistance act of 1954, activities under, annual report, 12045

Agriculture:

agricultural adjustment act, amend, hear-ings. 12155

agricultural biological literature exploita-tion, systems study of National Agricul-tural Library and its users, report of task force ABLE, 13060 agricultural economic reports, 12371-372

Agriculture-Continued

agriculture handbooks, 11833-836 agriculture information bulletins, 11837 technical cooperation, agreement, Brazil, 13299

education, bibliography, 12392

education, oldhography, 12392
expanding and contracting sectors of
American agriculture, 12371
fair labor standards act exemptious, interpretative bulletin, 13329
food and agriculture act of 1965, hearings, 12155
international agricultural development (re-

marks), 11868 northern Africa, 12382 United States, background facts, 11850 see\_also\_Farmers'\_cooperative\_organ cooperative organiza-

tions. Agriculture and Forestry Committee, Senate, hearings, 12300-301

Committee, House, hearings, Agriculture 12155

Agriculture Department:

appropriations, 1966— amendments, proposal, 12221 hearings, 12302 report, 12097

career opportunities, 11860 expenditure survey reports, consumer 11825–830 leaflets, 11845–850

marketing research reports, 11852-858

marketing research reports, 71832-383 meat inspection procedures, manual, revised pages, 12357 miscellaneous publications, 11859-863 PA [program aid] series, 11864-866 statistical bulletin, 11872

Aguilar, Carmen Hernández, see Hernández Aguilar, Carmen. Ah Lung Chang, see Chang, Ah Lung. Ahalt, J. Dawson, demand for feed concen-trates, statistical analysis, 12378

AIB series, 11837

Aids to navigation, see Navigation. Air

high-temperature, vacuum ultraviolet ra-diation from N± and O± electron re-combination, 13011 radon

don concentration, determination through measurement of its solid decay products, 13200

Air carriers:

air trai transportation problems (address), international transportation, unification

of rules, convention amendments, pro-tocol, report, 12224 local service, 1965, unit costs, 11955 scheduled, helicopters, certification and operations, Federal aviation regulations, change, 12427

Air filter, see Filters and filtration.

Air Force:

airmen. qualifying examination formance by regional areas and by sex. 11883

enlisted personnel, relief, report, 12104 JAG law review (series), 12778 officers, job evaluation versus evaluation of specialties, 11882 Air Force Academy, Colo., catalog, 1965-66,

11873 Air Force Department

appropriations, 1966, military construc-tion, hearings, 12157 ESD technical documentary reports.

11874-877

lunar charts and mosaic series, 11878 OAR series, 11880 Personnel Research Laboratory, technical report, 11881-883

Air navigation, manual sextant-sighting task in Ames midcourse navigation and guid-ance simulator, investigation, 13022

Air pollution:

air pollution phy, 11985 and purification, bibliogra-

bulletin, 13230 Air service, see Air carriers. Air traffic, security control, FAA regulations, amdt., 12426

Air transportation, see Air carriers-Transportation.

Airborne operations, brigades, field manual, 11902

Aircraft:

ircraft:
Army aviation transport services and units in field army, 11903
aspect solution in dynamic radar area measurements, 13179
data for airplanes in common use in civil fleet, airport design, 11885
Defense Dept. military procurement appropriations, 1966, law, 12028
general operating and flight rules, Federal aviation regulations, 12425
Marvelette, obtaining 2-dimensional houndary layer data on variable-cambondary layer data on variable-cam-

Marvelette, obtaining 2-dimensional boundary layer data on variable-camber high-lift wings, 13312 subsystems for A-5 type aircraft, unnecessary costs incurred in indirect procurement, Navy Dept., GAO report, 12531

also Air carriers—Fighter planes.
aft accidents, investigation repor Aircraft reports. 11954

rcraft carriers, rainbow optical landing aid, 13176 Aircraft Airdrop of supplies and equipment, general, 11907

Airfields, see Pavements.

Airfoils, blast-loading, in Mach 0.7 airflow with initial angle-of-attack change of 28°, 13040

Airlines, see Air carriers. Airmen, see Air Force.

Airplanes :

airworthiness standards, transport category, Federal change, 12424 aviation regulations,

large, nonasymptotic effects on sonic boom, 13041

see also Fighter planes. Airports, design, aircraft data, 11885 Airworthiness, see Airplanes.

Alaska

bryophytes associated with mineral de-posits and solutions, 12534 district judge, including territorial serv-ice in computing length of service, re-port, 12269

earthquake and seismic seawave, assistance and recovery, 11987 excavations in frozen ground, 1960-61, 12403

permafrost investigations, bibliography, 12556

12556
transitional grants, etc., appropriations, 1966 reports, 12139
Albania, mineral industry, minerals yearbook chapter, 12840
Albany Metallurgical Research Center, metallurgical progress report, 11918
Albers, James A., pressure-drop investigation of nonwetting, condensing flow of mercury vapor in constant-diameter tube in 1-G and zero-gravity environments, 13019 13019

Albuquerque, N. Mex.:

land convéyance, report, 12283

occupational wage survey, 12790 Alcohol and Tobacco Tax Division, see Internal Revenue Service.

Alcoholic, new ways to help him, 13327 Algae:

Asteromonas gracilis Artari as object of mass cultivation, USSR study, 12729 respiration and photosynthesis, effect of high magnetic fields, 13166

Algeria :

geria; mineral industry, minerals yearbook chap-ter, 12841 World Youth Festival, July 28-Aug. 7, 1965, 11895

Algorithms, see Mathematics.

Aliens, persons adopted by facilitate admission, 12085 U.S. citizens,

Alkylene polysulfide, sec Polysulfides.

All-Union:

Note.—For headings beginning All-Union, see Union of Soviet Socialist Republics.
len, H. Julian, effect on meteor flight of cooling by radiation and ablation, 13036 llen, P. J., polarization techniques and components for radar and communication Allen. systems, 13137

systems, 19131 Alligator juniper, see Cedar. Alloys, see names of metals, etc. Altitude, celestial bodies, random errors in measuring at sea, USSR study, 12620 Alton Hospital, Ill., railroad accident, 12580 Alumina, mineral facts and problems chap-

ter, 12813 Aluminum :

alloys-

heat resistances, USSR study, cast, 12609

fusing Tedon, effect on mechanical properties, 13188
mechanical and electrical properties, USSR study, 12764
AMC, see Army Materiel Command.
American Historical Association:
report, 1959—
departmental edition, 11867

departmental edition,

departmental edition, 11887
document edition, 12040
American history, see History.
American Management Association, briefing
session on problems of defense-oriented
companies converting to commercial products, 12355
American republics:
in partnership, 75 years of international
cooperation, 13283
Inter-American series, 13283
Americans living abroad, general information, 13277

Americans riving abroad, general informa-tion, 13277
Amine salts, oil dispersed, hydrolysis, 13129
Amphibians, vehicles, Fleet Marine Force manual, 12807 Amplifiers:

mplifiers:
parametric, and upconverters, 13113
servomechanisms, amplification, AMC engineering design handbook, 11899
solid state logarithmic video amplifier for
pulse applications, 13161
transistorized magnet current amplifier for
reactor control system, 13107
transistorized to the converter. USSR study.

USSR study.

transistorized tensometric, 12730

Anadromous fishes, see Fish and fisheries.
Analog computers, see Electronic computers.
Analog-to-digital converter has increased reliability and reduced power consumption, 12997

Analytical reference service training program, Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio, 13225
Anderson, Sumner M.:
mineral industry of—
Argentina, 12843
Costa Rica, 12857
Cuba, 12558
Dominican Republic, 12861

Dominican Republic, 12861 Ecuador, 12863

Bomilican 1093 Ecuador, 12863 Haiti, 12875 Panama, 12902 Paraguay, 12903 Venezuela, 12933

Angle of attack, initial change of 28°, blast loading on airfoil in Mach 0.7 airflow, 13040

Angola, mineral industry, minerals yearbook chapter, 12842

Animals:

laboratory, automation of unit for study of conditioned reflex activity, USSR study, 12713 psychopharmacology research handbook, 13239

Foreign Service retirement and Annuities. disability system, adjustments, report, 12134

see also Civil service pensions.

see diso Christevice pensions.
Antarctic regions:
aerology, USSR studies, 12611
contributions to geology of Antarctica
(series), 12542
diabase sheets of Taylor Glacier region,
Victoria Land, 12542

Antennas:

power transfer between arbitrarily polar-ized antennas from experimentally meas-urable parameters, 13190

urable parameters, 13190
radio antenna systems, possible additional
procurement costs resulting from award
of subcontract on sole-source basis,
Army Dept., GAO report, 12528
radio telescope, reception increased by reducing scattering from supports, USSR
study, 12760

traveling-wave V-antenna and related an-

tennas, studies, 12977
Anthelmintics, change in tolerance when used in combination, USSR study, 12706
Antitrust laws, see Monopolies—Trusts (in-

dustrial) Antler Peak quadrangle, Nev.: geology (series), 12543 ore deposits, 12543

Appalachian region, highway development (remarks), 13254

Apportionments, see Reapportionment.

Apprentices:

apprenticeship and American economy (address), 11888 sheet metal industry, national apprentice-ship and training standards, 11889

Appropriations:

ppropriations:
legislative, 1966—
hearings, 12306
report, 12108
supplemental, 1965, law, 12023
see also subjects, or names of departments,
etc., for which appropriations are made.

etc., for which appropriations are mad Appropriations Committee, House: hearings, 12156-159 reports, 12097, 12108 Appropriations Committee, Senate: hearings, 12302-306 reports, 12261, 12289 APRO, see Army Personnel Research Office.

Aptitude tests

airman qualifying examination, perform-ance by regional areas and by sex, 11883 Armed Forces women's selection test, re-standardization. 11910

Aquatic life, see Fish and fisheries.

Aquifers:

Cretaceous, in Mississippi embayment, 12541

hydrology of aquifer systems (series), 12547

ARA, see Area Redevelopment Administra-

Aransas National Wildlife Refuge, mammals, list, 12466

Arc (electric), see Electric arc.

Arc-jet thrustor for space propulsion, 13034 Arc-jet Infusior for space propulsion, 13034
Archeology, publications, price list, 13223
Architect of Capitol:
appropriations, 1966, legislative—
hearings, 12306
report, 12108
Architecture, hydraulic design of spillways,
engineering manual, 12412
Architecture, accorder, UNSE, studies

retic regions, aerology, USSR studies, 12611 Arctic

Area handbook, United Arab Republic (Egypt), 11905 Area redevelopment, see Redevelopment (city planning, etc.). Area Redevelopment Administration, field reports, 11890–892

Argentina:

labor conditions, 12798 mineral industry, minerals yearbook chap-ter, 12843

gon, equilibrium hydrodynamic variables behind primary and reflected shock waves, 13053

Arizona alligator juniper, specific gravity, 12506 northern, pinyon-juniper type, phenology of grasses, 12513

statue of Eusebio Francisco Kino, accept-

ance, proceedings, 12047
Arkansas River and Valley:
and tributaries, flood control, engineer report 12395

departmental edition, 12 document edition, 12052 Armaments, see Munitions. Armed Forces:

appropriations, 196 ment, law, 12028 military personnel, 1966, military procure-

imported household military personnel, imported nousenold and personal effects, customs requirements, 12361 women's selection test, 5 and 6, restandardization, 11910 see also Pay, allowances, etc.

Armed Forces Industrial College, see Industrial College of Armed Forces.

Armed Services Committee, House:

Armed Services Committee, House: hearings, 12160 report, 12151 Armed Services Committee, Senate: hearings, 12308-309 reports, 12277-278

Armed services papers, 12160
Armenian Soviet Socialist Republic, Academy of Sciences, future programs, 12769
Arms control, see Disarmament.
Arms Control and Disarmament Agency,

telephone directory, 13286

Army

aviation, transport and units in field army, 11903 information, basic guidance, pamphlet,

11904 personnel, escorting deceased, pamphlet,

11906 procurement procedure, 11901

register, Jan. 1, 1965—
departmental edition, 11
document edition, 12042
see also National Guard.
Army Department:

rmy Department:
appropriations, 1966—
amendments, 12060
military construction, hearings, 12157
field manuals, 11902-903
pamphlets, 11904-906
procurement costs from award of subcontract for radio antenna systems on
sole-source basis, GAO report, 12528
technical manuals, 11907-908
rmy Material Campand.

technical manuals, 11907-908

Army Materiel Command:

AMC pamphlets, 11897-900

AMC publications and blank forms, military index, 11897

Army National Guard, see National Guard.

Army Personnel Research Office, USAPRO technical research report, 11910

Army Reserve realine by transfer into Nature Reserve. USAPRO

Army Reserve, realine by transfer into Na-tional Guard, hearings, 12309 Army Transportation Research Command, technical reports, 13311-312

Aromatic compounds, see Hydrocarbons. ARS series, 11816-822

Arson, penalize interstate travel and trans-portation in aid of arson, report, 12290

Art, National Gallery of Art, traveling exhibits of framed reproductions, 13068 see also Performing arts.

Arthritis, selected publications, list, 13245 Artificial satellites, see Satellites. Ashby, George C., jr., parametric study of aerodynamic characteristics of nose-cylin-der-flare bodies at Mach number of 6.0, 13026 Asia:

southeast-

southeast—
foreign aid program, proposal, message
from the President, 12373
southeast Asia studies (Japanese periodical), translations, 12762
U.S. stake, 13279
Aspen, growth and change in structure of
stand after harvest cutting, 12511
Assassination:
President or Vice President

President or Vice President, penalties, provide

hearings, 12194
report, 12125
Associated Electric Cooperative, Inc., contract with Southwestern Power Admin., excessive credits, etc., GAO report, 12522 Asteromonas gracilis artari, see Algae. Astronautics:

stronautics:
chronology on science, technology, and
policy, 1964, 12985
effects of space flight on various physiological functions, USSR study, 12678
interplanetary flight, USSR study, 12669
preparation for human space flight, USSR
study, 12600
space flight of Voskhod-2, USSR study,
12708

12708

Smithsonian contributions, Astrophysics, 13260-261

Atlantic Coast :

coastal warning facilities charts, 1965 Cape Hatteras, N.C., to Brunswick, Ga., 13339 ew Jersey

ew Jersey to North Carolina Chesapeake Bay, 13341

Atlantic Ocean, radio navigational aids, 1965, 13097

Atlantic States, census of business, 1963, merchandise line sales, retail trade, statistics, 11933

Atmosphere:

contamination, chemicals, detecting as ad-sorbed films, fundamental factors, 13170 extractional colorimetric determination of small amounts of thorium, USSR study,

12693 12095 fission product radioactivity in air along 80th meridian (west), 1957-62, 13138 industrial buildings, toxicology and hy-glenic rating of ethylbenzene, USSR study, 12696 lower, light, forward scattering, 13165

nuclear submarine

aromatic hydrocarbon content, 13150 catalytic combustion of contaminants,

13117

ical research, 13204 pper, rocket and satellite investigations, 1964, Soviet publications, bibliography, 12699 upper, 1964

see also Stratosphere.

Atmospheric entry:
atmospheric braking for transfer into Martian orbit, 13018
thermo-structural design concepts for lifting entry vehicles, 12972

Atomic energy:
act of 1954, amendment, proposal, hearings, 12034
effect of heavy ions on LF propagation, with special reference to nuclear environment, 13066 ment, 18 estimated timated growth of civilian power, 11920 nuclear

Atomic energy-Continued

high energy physics research, hearings, 12033

international atom, peril or promise (remarks), 11922
nuclear power for ocean applications (remarks), 11925
spectra, selected tables, 13063
Atomic Energy Commission:
AEC research and development reports,

11913-921

11913-921
appropriations, 1966—
authorizing, report, 12252
public works, hearings, 12158
licensing guide, 11912
Atomic Energy Joint Committee:
hearings, 12033-34
report, 12252
Atomic warfare, engineering and rescue operations at site of atomic strike, USSR
study, 12740 ations at site of atomic strike, USSR study, 12740 toms, international atom, peril or promise

Atoms, (remarks), 11922

Attitude control, see Spacecraft.
Attix, F. H., dosimetry by radiophotoluminescence and thermoluminescence methods, 13160

Attorney General, see Justice Department. Auburn-Folsom South unit, see Central Val-

ley project.
Auditing, see for corporations, etc. see for audit reports, names of

Auditors, examination announcement, amend-ment, 11965. Auer, Bruce M., computer program details for design of sensible-heat space radiators, 13021

Auroras, USSR studies, 12647
Australia, aerospace disturbances, additional facilities for research program, agreeresearch program, agreement, 13301 Austria, mineral industry, minerals yearbook

chapter, 12844
Automatic data processing equipment, s
Electronic data processing equipment. processing equipment, see

Automation mechanizing

paperwork, 13061

new trends, Rumanian studies, 12688 Automobile seat bolts, you can help to belt America, seat belt use program, suggestions, 13249 Automotive vehicles, see Motor vehicles.

Automotive vehicles, see Motor vehicles.
Aviation, see Aeronautics.
Aviators, kinetic cueing in simulated carrier
approaches, 13105
Axial flow, see Flow.
Ayata, Sedat M., relief, 12231
Azov, Sea of, lights and fog signals, list,
change, 13096,
Azovskoye, More', see Azov, Sea of,
Azucena de San José, Mother, see Hernández
Aguilar, Carmen.

Babcock, Clarence O., review of mining tech-

Baucock, Clarence O., review of mining technology, 12954
Background on U.S. agriculture, 11850
Bacteriology, Ukrainian SSR sanitary-bacteriological laboratories, status, etc., USSR study, 12673
Bagge, Carl E., nomination, hearings, 12322
Bahrain, see Bahrein.

Bahrein, mineral industry, minerals year-

book chapter, 12845
Baker, H. R., stabilization of silicone lubricating fluids at 300° to 400° C by soluble cerium complexes, 13167

Baker, J. R., comparison of shock and isentropic heating in light-gas gun compression,

ker, John A., remarks, May 16, 1965, 11867 Baker.

Bakery products, service and self-service de-partments in retail food stores, 11819

Balance of payments: international banking, liquidity, etc. (re-marks), 13318 international financial problems (re-

international financial problems (remarks), 13320
program in relation to Canadian economy (remarks), 12005
program in relation to less developed countries (remarks), 12006

tries (remarks), 12006
Ball bearings, see Bearings (machinery).
Ballistic missiles, see Missiles.
Baltic States, status, report, 12143
Banking and Currency Committee, House:
committee print, 12162
hearings, 12161, 12163–164
list of publications, hearings, reports, and
committee prints, 39th-88th Congresses
(1865–1965), 12162
reports, 12098, 12136
Banking and Currency Committee, Senate:
hearings, 12310–313
reports, 12264, 12279, 12292
Bankruptty:

Bankruptcy:

act, amend rel. to statutory liens and powers of trustee, report, 12263 act, amend with respect to notices mailed to creditors, report, 12119

Banks and banking:

bank holding company legislation, hearings, 12163 bank merger act, amend by exempting mergers from antitrust laws, report,

12264 banking competition, use of concentration ratios in narrow sense unwise (address),

12443

12443 holding company act of 1956, amend, hear-ings, 12163 international banking in relation to bal-ance of payments, etc. (remarks), 13318 see also Federal intermediate credit banks. Barger, Roland L., specific gravity of alligator juniper in Arizona, 12506
Baroch, Charles T.:
thorium, 12963
uranium, 12963

uranum, 12965 Barrood, Denise H., rellef, 12067 Barton, William R.: gypsum, 12825 slag, iron-blast-furnace, 12957 Basalt, seismic effects from nuclear cratering

Basait, seismic enects from nuclear cratering experiment, 11921
Bascom, Willard D., wetting behavior of epoxy resins on glass filaments, 13155
Basattoland, see South Africa.
Battle Mountain mining district, metal deposits, 12543
Bauxite:

Bauxite

deposits of southeastern United States (series), 12535
deposits, Springvale district, Ga., 12535
mineral facts and problems chapter, 12813
Beach erosion see names of locations.
Beams (aircraft):

cantilever beams with viscous free and force vibrations, 13016 damping.

rree and force vibrations, 13016
Bearings (machinery):
oil-flow requirements for 30- and 75-millimeter-bore, 13055
Beatty, Marvin E., effect of 40-Mev protons on semiconductors as determined with improved method of measuring diffusion length of minority carriers, 13013 Bechuanaland, see South Africa. Beck, Harold L., spectrometric techniques

for measuring environmental gamma radiation, 11916

Becker, Robert M., probability distributions with special reference to mineral industries, 12946

Beef, exports, expand, hearings, 12356 Beetles, mountain pine beetle, attack pattern in sugar pine stands, 12503 Beets, table, growing, 11848

Behavior, human, quantification of process-ing of probabilistic (uncertain) data, re-search and development, 11876

Belgium:
cybernetics congress, USSR study, 12639
mineral industry, minerals yearbook chapter, 12846
Beneficiaries, filing of designation under Federal employees group life insurance and
civil service retirement acts, report, 12135
Bennett, A. H., hydrocooling peaches, 11837
Benzal chloride, see Benzyl dichloride.
Benzotrichloride, comparative toxicity of
chloride derivatives of toluene, USSR
study 12692

chloride derivatives of toluene, USSR study, 12692 Benzyl chloride, comparative toxicity of chloride derivatives of toluene, USSR

chloride derivatives of toffele, CSSA, study, 12692
Benzyl dichloride, comparative toxicity of chloride derivatives of toffele, benzal chloride, USSR study, 12692
Bershad, Max A., tract data compared for 25-percent sample and complete census, 11949
Bethea, Sammie, physical and chemical properties of shrimp drip as indices of quality, 12459 12459

Beverage retailers, number and sales, 12380

Bewig, K. W.:

changes in contact potentials of metal caused by adsorbed monolayers, 13182 surface potentials and induced polarization in nonpolar liquids adsorbed on metals, 13126

Bibliography: agricultural education, 12392 air pollution and purification, 11985

American history—
departmental edition, 11887
document edition, 12040
arms control and disarmament research
studies in progress or recently completed,
semianual renort 13285

semiannual report, 13285 civil defense, 11977 diabetes and arthritis, 13245

explosive metal forming, 1924a food preservation by irradiation, 11981 food preservation (except by irradiation), 11982

Government research & development reports, abstracts, Government-wide index, 11978

ground water in permafrost regions, 12556 ground water in permafrost regions, 12556 guide for professional reading for officers of Navy and Marine Corps, 13102
Navy instrument calibration series available through CFST1, 11980 pesticide-wildlife studies, 12458 photogrammetry, 11983 price list, selective bibliography of Government research reports and translations, 11981–986

tions. 1 list, 11979

nst, 11949 psychopharmacology, 13239 public lands, supp., 12801 radioactivity in water, contamination and decontamination, 11986 reservoir fishery biology in North America,

12468

rocket and satellite investigations of upper atmosphere and outer space, USSR, 12699

seafood cookery, security, arms control, and disarmament,

searrout cookery, security, arms control, and disarmament, 1961-65, 12367 soil and water conservation, 11817 soybean protein products, 11822 space communication, theory and applications, modulation and channels, 12987

tions, modulation and chann water pollution, 11986 Water purification, 11986 Big Pine Reservoir: construction, engineer report— departmental edition, 12409 document edition, 12215 Bills (congressional), see Ho Sangla bills see House bills-

Senate bills. Biocybernetics, research at Academy of Sci-ences, Ukrainian SSR, 12657 Bioelectricity, tissues, electrical asymmetry, possible mechanism, USSR review, 12591 Academy of Sci-

agricultural biological literature exploita-tion, systems study of National Agricul-tural Library and its users, report of tural Library and its users, report of task force ABLE, 13060 task force ABLE, 13060 task force ABLE, 13060 task force ABLE, 13060 to USSR study, 12625 reservoir fishery in North America, bibliography, 12468 USSR study, 12744 Biometry, statistical methods in biometrics, USSR study, 12716 Birch, regeneration after patch cutting. Birmingham

Birmingham, Ala., occupational wage survey, 12788 Bismuth, minerals yearbook chapter, 12814

Bismuth minerans yearpook enapter, 12814
Bismuth oxide, IR-transmission glasses
formed from oxides of bismuth and tellurium, 12993
Bixhorn, H., statistical decomposition of
mixture of 2 Gaussian populations, 13198
Black Sea, lights and fog signals, list, change,
13096

13096

Blast, loading on airfoil in Mach 0.7 airflow with initial angle-of-attack change of 28°, 13040

Blast furnaces, see Slag.

Blind, model reporting area for blindness, statistical report, 1963, 13076 Blindness Statistics, Model Reporting Area, see Model Reporting Area for Blindness Statistics.

Blizard, M. A.: effects of unequal radiation loads on unidi rectional properties of biplanar array of acoustic projectors, 13186

optimization of back-to-front suppression and frequency bandwidth relationship for 3-dimensional acoustic arrays, 13185 Blood:

and hemopoietic organs of white rats, effect of microwaves of varying intensity, USSR study, 12749

components, concentration, multiperiodic changes, USSR study, 12734
flow, inhibiting stopping, by magnetic field, USSR study, 12592
flow time, determining by oxyhemogram

recording on oscillography, USSR study, 12768

BLS report series, 12784 Bluegrass area, Ky., tobacco livestock farms, commercial, cost and return, 12373 Boats, see Patrol boats—Ships—Submarine

boats.

Bodies (aerodynamics), see Aerodynamics.
Body measurements, adults, weight, height, and selected body dimensions, United States, 1960-62, 13247
Body weight, adults, height, and selected body dimensions, United States, 1960-62, 13247
Bogger Botanical Cardon Indonesia Soviet.

Bogor Botanical Garden, Indonesia, Soviet field studies, Apr. 2, 1963-Mar. 28, 1964, 12617

Boiling, heat transfer for cryogenics, 12973 Boldman, Donald R., performance of multi-ple-chamber arc heater with 4 magnetically

spun direct-current arcs, 13049
Bolivia, mineral industry, minerals yearbook chapter, 12847
Bonds of United States, 4¼ Treasury bonds of 1974, 13316
Boneville Power Administration, appropria-

tions, 1966, hearings, 12158

tions, 1966, hearings, 12158
Boots and shoes, footwear industry, 1947-63, indexes of output per man-hour, 12796
Boris Kidric Institute, Vinca, Yugoslavia, radioactive isotope production, 12640
Bormuth, W. D., plants manufacturing dairy products, 1963, 13306
Born approximation, comparison with Gryzinski's semiclassical theory, for inelastic scattering in atomic hydrogen, 13052
Boron, mineral facts and problems chapter, 12815

Boswell, E. H., Cretaceous aquifers in Missis-sippi embayment, 12541 Boswell, Victor R., growing table beets, 11848 Botanic Garden:

otanic Garden: appropriations, 1966, legislative— hearings, 12306 report, 12108 otany, Soviet botanical trip to Bogor Bo-tanical Garden, Indonesia, Apr. 2, 1963— Mar. 28, 1964, 12617 otulism, suitability of halazone for in-Botany,

Botulism. activating botulinum toxin, Polish study, 12746

Boundary layer, variable-camber high-lift wings of Marvelette aircraft, obtaining 2-dimensional data, 13312 Bowers, Beverly H. (Smith): relief, 12083 Bowers, R. C., reduction of polymeric fric-

Bowers, R. C., reduction of polymeric line tion by minor concentrations of partially fluorinated compounds, 13199 Bowles, Gladys K., net migration of popula-tion, 1950-60, northeastern States, 12883 tion, foreign countries against friendly

tion, 1950-60, northeastern States, 12383 Boycotts, foreign countries against friendly foreign countries, amend export control act, hearings, 12310 Boys, what to do this summer? vacation jobs may be answer, 12394 Brady, Dorothy S., age and income distribution, 12366

13266 bution.

Branstetter, J. Robert, formulas for radiant heat transfer between nongray parallel plates of polished refractory metals, 13051 Brazil:

mineral industry, minerals yearbook chap-

ter, 12848 technical cooperation agreement, Breakfasts, eat good breakfast to start good

Breaklasis, ear good arctanaday, 11846
Bretton Woods agreement act, see International Monetary Fund.
Bridger Basin, endocranial cast of Bridger middle Eccene primate, Smilodectes gra-

cilis, 13264
Brightness, see Light.
Brimmer, Andrew F.:

remarks-

remarks—
June 14, 1965, 12006
June 21, 1965, 11998
June 22, 1965, 12005
British Commonwealth, see Great Britain.
British Guiana, mineral industry, minerals yearbook chapter, 12849
Broilers, see Chickens.
Bromine, minerals yearbook chapter, 12816
Brown, Lester R., jr., mineral industry of Chile, 12855

Brown, Lester R., Jr., mineral industry of Chile, 12855 Brown, Stephen C., minerals in world econ-omy, 12935 Brown iron ore, see Limonite. Bryophytes, associated with mineral depos-its and solutions in Alaska, 12534

Bubble chambers, analysis of errors in track measurements, 13163

Buffalo, N.Y., Communist activities in area, hearings, print additional copies, report,

12129 Bulgaria

decree on organization and control of radi-ation protection, 12717 financing of Central Council of Scientific, Technical Unions, 12763

mineral industry, minerals yearbook chap-ter, 12850 Bullards Bar:

engineer report-

departmental edition,

document edition, 12051

Bulletins, see Farmers' bulletin—also names departments, etc., issuing bulletinsof also subjects.

Burdick, D. C., target capability versus pre-sumed intention as basis for decision in combat information, 13174 Burgess, John, mineral industry of Peru, 12904

Burning of land, Arizona ponderosa pine, intentional burn survey, 12507
Bush, Alda R., developmental plan for emergency welfare services, 12419

Cancer: comba 122
USSR

Business: census, 1963-

retail centers, area statistics, major

11930-931
merchandise line sales, announcement and order form, 11928
retail trade area statistics, 11932
retail trade subject statistics, 11933
current expansion in historical perspective, technical paper, 11929
cycle development, technical paper, 11929
enterprise, profits, and availability of investment funds (remarks), 11998
overseas business reports, 11999-12003
recent expansion reflects stable national
economy (address), 11997
rights and obligations of businessmen
(address), 11994
small business—

small business-

act, amend— hearings, 12161, 12164, 12313 report, 12102

investment companies-

investment companies—
SBA loans, increase authority—
hearings, 12164, 12313
report, 12102
provide additional disaster assistance,
hearing, 12161
Business consolidations, bank mergers, exempt from anti-trust laws, report, 12264
Business men, occupy a strategic role in
life of a nation (remarks), 13319
Buttons, blanks, definition for tariff purposes, report, 12113
Byulleten' Soveta po Seysmologii, problemy
tsunami (periodical):
translations, 12742

C.F.S. series, 12448-452 C.P.S.U., see Communist Party of Soviet Union.

C.R.R.E.L., see Cold Regions Research and Engineering Laboratory. Cables, see Electric cables. Cadmium, mineral facts and problems chap-

ter, 12817

ter, 12817
Calcium, and calcium compounds, minerals yearbook chapter, 12818
Calculations, see Numerical calculations.
Caldera, see Craters.
Calf, see Calves.
Calibration, Navy instrument, series available through CFSTI, list, 11980
California. California:

Cedar Grove and Tehipite Valley areas, in-clude within Kings Canyon National Park, report, 12105 Pacific Northwest disaster relief act of

hearings, 12202 reports, 12123, 12262 veto, 12218

Calves, shrinkage under auction market conditions, 11857

Cambrian period, see Trilobites. Cameras, solid state, sequential trigger cir-Cameras, solid cuits, 13015

Cameroon, mineral industry, minerals year-

book chapter, 12851 Camp, Wallace J., soil survey, York County, S.C., 13270 Canada:

automotive products, tariff elimination agreement, implementing, report, 12145 economy, relationship of U.S. balance of payments program (remarks), 12005 Gut Dam claims, agreement, text, 12222 mineral industry, minerals yearbook chap-ter 19852

ter, 12852 permafrost, 12556

history of investigations,

combating, provide assistance, report.

USSR studies, 12615

Candles, chlorate candle oxygen, filtration of salt smoke, 13192 Cankerworms, general information, 11845 Canned foods, see names or classes of foods

canned.

Cantilever beams, see Beams (aircraft). Cape Hatteras, N.C., to Brunswick, Ga., coastal warning facilities chart, 1965, 13339

capital of United States, transit program for region, develop, reports, 12144, 12149 Capital stock tax, State taxation of inter-state commerce, recent additional commerces

state commerce, report, 12154 Capitol, The Capitol, revised edition, print as House document, report, 12090 Carbon :

activated, containing adsorbed hydrocarbons, ignition and combustion properties, 13134

vanadium alloys, properties, 12947 Carbon dioxide, effect on electric properties of smooth muscle, USSR study, 12739 Carbon monoxide:

adsorption and oxidation on platinum us-ing constant-current pulses, 13122 physiological effects. USSR studies, 12719

Carbonization, steam-fluidized low-tempera-ture of high splint bed coal and thermal cracking of tar vapors in fluidized bed, 12945

Cardiac diseases, see Heart diseases.

Cardiavascular system:
diadynamic currents for treatment of neurosis associated with pain syndrome,
USSR study, 12735
diseases, national conference, nursing and
summary papers, 13235
Careers, see Civil service—Occupations.

Cargo, see Shipping.

British territories, labor con-Caribbean area, ditions, 12799

Caries, see Teeth.

Carload waybill statistics, see Railroads. Carriers, interstate commerce act, amend sec. 20a(12) re interlocking directorates, reports, 12092, 12094 see also Aircraft carriers—Pipe lines.

examination announce-ance notice, 11970 Cartographic aids, ment, discontinuance notice,

Cartographic draftsmen, see Draftsmen. Cartographic technicians, examination announcement, discontinuance notice, 11970

Castrillo, Guillermo F., relief, 12229
Castro, Fidel, pro-Castro propaganda activities in U.S., hearings, print additional copies, report, 12131
Catalog cards, Library of Congress, music and phonorecords, 12803

Catalogs

Coast Guard films, 11992
DCSC procurement estimates, 1966, 12364
Federal aids to State and local govern ments, supplement, print additional copies report, 12091 Industrial College of Armed Forces, 1964– 66, 12583

Library of Congress, music and phono-records, 12803
National Library of Medicine, 12804
Catalytic combustion of nuclear submarine atmospheric contaminants, 13117
Cathey, Henry M., indoor garden for decora-tive plants, 11844
Cathodas, oxid-contaminants

Cathodes, oxide-coated brush, in electron-bombardment ion thrustors, preliminary operation, 13005 Catsup, see Tomato catchup.

Caudill, Arley T., selling in Spain, 11999 Cavitation, visual observations in rotating machinery, 13007

Cedar:

alligator juniper in Arizona, specific grav-

ity, 12506
phenology of grasses of northern Arizona
pinyon-juniper type, 12513
Cedar River:

flood control, Iowa and Minn., engineer report

departmental edition, 12406 document edition, 12049 Celestial bodies, altitude measurements sea, random errors, USSR study, 12620 Census:

business, 1963-

major retail centers, area statistics, 11930-931

erchandise line sales, announcement and order form, 11928 merchandise

retail trade area statistics, 11932 retail trade subject statistics, 11933 decennial, climate, United States, 13343-

344 pulation, unemployment, and housing, mid-decade census in 1966, etc., hear-ings, 12200 population,

tract data compared for 25-percent sample and complete census, 11949
see also subjects.

see also subjects.
Census Bureau, working paper, 11949
Central African Republic, mineral industry,
minerals yearbook chapter, 12553
Central Council of Scientific and Technical
Unions, Bulgaria, financing, 12763
Central States:

Central States:
north central region, rural farm population, consumer expenditures and income, 1961, 11826
North, national wildlife refuges, 12464
Central States Forest Experiment Station, publications, 1960-64, lists, 12499
Central Valley project, Auburn-Folsom South unit, construct, etc., report, 12275
Ceramics, materials reacting with water and high-pressure steam, USSR study, 12754
Cerium, complexes, soluble, stabilization of silicone lubricating fluids at 300° to 400° C, 13167

, 13167 Cesium :

high temperature properties, 13191 thermodynamic properties up to 1500° K,

13054
CFSTI, see Clearinghouse for Federal Scientific and Technical Information.

Chad, mineral industry, minerals yearbook Chaq, mineral industry, minerals yearbook chapter, 12854 Chadwick, Donald R., public health role in radiation health problem, 13240

Chagrin River and Valley: engineer report-

departmental edition, 12397 document edition, 12219

Chai-ho Hay Chu, see Chu Chai-Ho Hay.

Chang, Ah Lung, relief, 12243 Chapman, Gary T., aerodynamic characteris-tics of short axisymmetric bodies, 13024

Chapman, Sy fects, 13261 Sydney, meteor geomagnetic ef-

Chapman, W. E., jr., comparative perform-ance of saw and roller gins in Acala and Pima cottons, 11853

Charlotte, N.C., occupational wage survey, 12789

Charts, see special subject.

Chatelain, William L., relief, 12019

Cheese, standards, changes, 12473

Chemical analysis, electron probe micro-analysis of diffusion system, B-titanium-vanadium, B-titanium-niobium, and chromium-vanadium, 13156

Chemical milling, parts, protected with re-usable neoprene jacket, 12990

Chemical reactions, affinity and kinetic behaviour, observations, 13039

Chemical warfare:
decontaminating solution DS2, field decontamination studies, 13178
pathology, clinical picture and therapy in affections with toxic and radiological agents, USSR study, 12722

Chemicals:

adsorption, fundamental factors in detect-ing as films, 13170 character of water, Englishtown Forma-tion, N.J., 12547 impurities, influence on mechanical damp-ing, 12399

Chemistry:

nemistry; ussk study, 12681 diabase sheets of Taylor Glacier region, Victoria Land, Antarctica, 12542 invasion of chemotrons, USSR study, 12745 memory, chemical theory, USSR study, memory, 12608

urface, glass-fiber-reinforced plastics, 13130

Cherries, sour, crop production report, 13305 Chesapeake Bay, storm warning facility chart, 1965, 13341 Chester County. S.C., Woods Ferry Recrea-tion area dedication (remarks), 11867 Chicago, Burlington & Quincy RR., accident,

Chickens, broiler-fryers, homemakers' opin-ions and preferences, 13308

Children:

Children:
alien, adopted by U.S. citizens, facilitate
admission, 12085
child health services, 1963, 11952
children of veterans, educational assistance, amend laws, hearing, 12207
deaf, educating, 12384
deprivation in childhood, related to cycle
of poverty, 13346
education in federally affected areas, amend
law as to Puerto Rico, etc., report, 12274
screening for heart disease with portable
tape recorder, 13243
Chilren's Bureau, statistical series, 11952
Chile, mineral industry, minerals yearbook
chapter, 12855

chapter, 12855

China

Communist, Soviet-Sino conflict, implications, report and hearings, print as
House document, report, 12127
Republic, background notes, 13273
Ching-chi yen-chiu (periodical):
translations, 12612
Chlorate candle, oxygen, filtration of salt
smoke, 13192

Chlorination, extraction of tantalum and co-lumbium from ores and concentrates, Choctaw

noctaw Indians, property amend law, report, 12107 disposition.

Christ, Richard H., computation of sub-satel-

lite points from orbital elements, 13009 Christian, J. G., catalytic combustion of nu-clear submarine atmospheric contaminants, 13117

Christianity, Trubnikova's attack on Christian sect in Oktyabr' and its aftermath, USSR articles, 12603

Christmas Island, radionuclide content of oceanic fish, plankton, and water, Mar.-Aug. 1962, 11919

Chromatography, solubilization of polar species by Micelle-forming soaps in nonpolar solvent, 13144

Chromium, vanadium-chromium diffusion system, electron probe microanalysis, 13156

Chronic diseases, see Diseases.

Chu-Chai-Ho Hay, rellef, 12069 Chukchi Sea oceanographic cruise by USCGS Northwind, Aug.-Sept. 1963, report, 11993 Churches:

church and state under Communism, uania, Latvia, and Estonia, 12336 Soviet Union, status of religion, 12337

Cigarettes: hearings, 12190 reports, 12114, 12140 Circuit Courts of Appeals, see Judges. Circuit judges, see Judges. Circuits: logic, 6 12996 exhibits optimum performance, solid state, sequential camera trigger cir-cuits, 13015 Circulars, see names of departments, etc., issuing circulars. Cities and towns: 12369 61, total southern region, 12784 ture of metropolitan planning marks), 12563 future Citizenship, Federal textbook in citizenship, 12565 Civics, national defense education act, Civil Aeronautics Board, member, nomina-tion of John G. Adams, hearings, 12322 Civil defense, see Civilian defense. Civil Defense Office: FG series, 11956 FG series, 113 leaflet, 11960 miscellaneous publications MP 11961 Civil Rights Commission, hearings on voting, 11962 Civil service: accountant 11965 cartographic aid, tice, 11970 cartographic notice, 11970

communities in action, war on poverty, consumer expenditures and income, 1960marks), 12003
housing and urban development act of
1965, report, 12098
metropolitan areas—
governmental structure, etc., suggested
action, 11815 population migration, 1950-60, 12383 standard statistical, estimates of popu-lation, 11940 solving problems of urban slum dweller (address), 12008 3, loans to private nonprofit schools for equipment, 12389 series. career opportunities, National Center for Health Statistics, 13226 examination announcements and auditor, amendment, auditor, amendment, 11965 cartographic aid, discontinuance nodraftsman, discontinuance cartographic technician, discontinuance notice, 11970 current, 11969 geodetic aid, discontinuance notice. 11970 geodetic technician, discontinuance notice, 11970 immigration patrol inspector, 11968 photographer, 11976 policeman, amdt., 11964 monotype keyboard operator, r-hand compositor, printerprinter, printer-hand proofreader, amdt., 11967 printer (monotype operator and slug ne operator), amdt., 11963 machine operator), amdt., 11963 veterinary medical officer, amendment, 11966 examinations, places where held, 11975 Federal personnel fund raising for volun-tary health and welfare agencies, manual, change, 11971 job opportunities, local and regional ex-aminations, 11973 Civil Service Commission, pamphlet, 11974 local and regional ex-

Civil service pensions: annuities, increase, hearings, 12198 filing designation of beneficiaries, reports,

Civil service pensions—Continued retirement act, amend relative to Panama Canal ship pilots, hearing, 12197 retirement benefits, increase, legislation,

clarify law, 12024 report, 12251 Civilian defense: 12251 atomic strike, engineering and rescue op-erations, USSR study, 12740 FG series, 11956 labor and postal worker, training course, 11957 bor's supporting role, training course, 11958-959 labor's nondiscrimination in civil defense pro-gram, 11961 report bibliography, 11977 Civilian employees, see Government officials and employees. Claims, Gnt Dam, agreement with Canada, text, 12222 text, 12222 Clamps, electrical cable connector-clamp has smooth exterior surface, 13002 Clark, Lorin D., bauxite deposits of Spring-vale district, Ga., 12535 Clay, mineral facts and problems chapter, Clay, m 12819 12819
Clayton, L. Yvonne, homemakers' use of and opinions about selected fruits and fruit products, summary report, preliminary, 13307
Clearinghouse for Federal Scientific and Technical Information, Navy instrument calibration series, list, 11980
Cleveland, Grover, papers, index, 12805
Clifty Creek Reservoir:
engineer report engineer reportdepartmental edition, 12410 document edition, 12062 Climate: climatography of United Statesclimatic summaries of resort 13338 decennial census of U.S. climate, 13343-344 Climatography, see Climate. Cline, Denzel R., geology and ground-water resources of Dane County, Wis., 12555 Clinics: out-patient. care of population, study, 12694 study, 12694
psychiatric, outpatlent, in United States,
1964, staff and man-hours data, 13072
CM series, 12471-491
general information, 12471
Coal, steam-fluidized low-temperature carbonization of high splint bed coal and
thermal cracking of tar vapors in fluidized bed, 12945 Coal tar, see Tar. Coast and Geodetic Survey: Commissioned Officer Corps, s careers, 11990 magnetograms MHV series, 11988 scientific Coast Guard: Coast Guard:
films, catalog, 11992
oceanographic report, 11993
patrol boats deployed to Vietnam, replacement construction, hearing, 12317
Coastal warning facilities charts:
Cape Hatteras, N.C., to Brunswick, Ga., 13339 Eureka to Point Conception, Calif., 13340 Manasquan, N.J., to Cape Hatteras, N.C., and Chesapeake Bay, 13341 Montauk Point, N.Y., to Manasquan, N.J.. 13342 Coates, John B., jr., neurological surgery of trauma, 11911 Coating materials, protective coatings for magnesium alloys, 13188

Cobalt, S-816, vacuum effect on fatigue and stress-rupture properties at 1500° F, stress-rupture properties at

12135

13050

Code of Federal regulations, 12442
see also for titles, chapters, etc., of the
code printed separately, subject involved.
Codes, see Codes of law—also headings beginning Code.
Codes of law, United States, 1964 edition,
12012
Coefficients:

Coefficients

electron backscattering, empirical equa-tions, 13056 spectrometric method for determination of

spectrometric method for determination of permeability, 13175 Coils, spiral heater coils hand-formed with fixture, 12995 Coinage, Joint Commission on: establish—

hearing, 12311 message from the President, 12059 reports, 12136, 12150, 12279

Coins:

oinage act of 1965—
hearing, 12311
message from the President, 12059
reports, 12136, 12150, 12279
shortage, Treasury's crash production program status, hearings, 12159
Treasury staff study, silver and coinage,

13321 Cold Region Research and Engineering Lab-

oratory :

oratory:
research reports, 12399-401
technical reports, 12402-403
Coll, Blanche D., deprivation in childhood,
its relation to cycle of poverty, 13346
Colleges and universities:

ancial assistance for students, hand-book, print as Senate document, report, 12256 financial

higher education act of 1965, hearings, 12344

12344
housing construction, labor and material requirements, 12792
institutional manual, title 2 of higher education facilities act, graduate academic facilities program, 12386
NASA services to college and university summer sessions, 12979
NASA university program—
nature and scope, 12982
review conference, summary report.

view conference, summary report, 12983 review

LeRoy, remarks, June 11, 1965, 12008

Colombia. mineral industry, minerals yearbook chapter, 12856 Color, rainbow optical landing aid, design equations, 13181

Color of man, migration of population by color (series), 12383

Color sorter, description, 13065

Colorado River and Valley, basin surface-water records to Dec. 31, 1963, index, 12538

Colorimetry, extractional determination of small amounts of thorium in atmosphere, USSR study, 12693

Columbia River and Valley:
John Day Lock and Dam, modification,

engineer report—
departmental edition, 12407
document edition, 12214
lower basin, surface water records to Dec.
31, 1963, index, 12540

Columbium, see Niobium.

Columns, extendible, can be stowed on drum,

Combat, information centers, target capability versus presumed intention as basis for decision, 13174

Combustion:
activated carbon containing adsorbed hydrocarbons, 13134 rocket engine, mixing model, 13044

Commerce: foreign trade and antitrust laws, hear-ings, 12338

trade, FT reports, foreign monthly. 11946-947

foreign trade regulations-

foreign trade regulations—
Denmark, 12001
Pakistan, 12000
Trinidad and Tobago, 12002
interstate. State taxation of activities, investigation, report, 12154
United States trade with major world areas, 12003
Commerce Committee, Senate:
hearings, 12314-323
reports, 12253, 12284
Commerce Department:
Assistant Secretary, for Domestic and International Business, nomination of Alexander B. Trowbridge, hearings, 12322
economic development administrator, ap-

development administrator, apeconomic

point, hearings, 12205 economic development administrator and Assistant Secretary, appoint, report, 12146

12146
telephone directory, 12007
Commercial fisheries, see Fish and fisheries.
Commercial Fisheries Bureau:
Pacific Northwest Region, research activities, etc., 12456
Radiobiological Laboratory,
N.C., 1963 report, 12454
report, 1963, 12467

Commercial products: census of business, 1963, merchandise line sales

announcement and order form, 11928 retail trade, statistics, Middle Atlantic States, 11933

States, 11933
defense-oriented companies, planning to
meet shifts in defense programs, briefing session, 12355
excessive costs incurred by purchasing
from commercial sources rather than
utilizing General Services Administration supply sources, Panama Canal
Company, GAO report, 12523
Commercial standards, see Standards and

standardization.

Commercial treaties, trade agreements, program operations, July 1962-June 1963, 13309

Commission on Civil Rights, see Civil Rights Commission.

Commission on Political Activity of Gov-ernment Personnel, see Political Activity of Government Personnel Commission. Commissioned Officer Corps, C&GS, scientific

careers, 11990 on Tidal Hydraulics, report, Committee

12415 Common market, see European Economic

Community. mmonwealth Parliamentary Association, conference, Kingston, Jamaica, Nov. 16– 21, 1964, report of U.S. delegation, 12326 Commonwealth

Communications:

act of 1934, amend— hearing, 12189 report, 12103

report, 12103 communication systems, polarization tech-

niques and components, 13137
electronic equipment, military standardization handbook, 12366
technicians M 3 & 2, Navy training course,

see also Space communications.

Communications Satellite Corporation, mem-ber of board of directors, nomination of nomination of Frederic G. Donner, hearings, 12322 Communism:

antireligious activities in Soviet Union and in Eastern Europe, hearings, 121 Baltic States, status, report, 12143

Communism-Continued

under Communism, church and 12336 state

Communist Party's cold war against congressional investigation of subversion, report, print additional copies, report, 12133

Eastern Europe, conditions in Baltic States and in other countries, hearings, 12172 Minneapolis, Minn., area, activities, pub-lication, print additional copies, report,

12132 pro-Castro propaganda activities in U.S.. hearings, print additional copies, report, 12131

oviet propaganda 12341 techniques, Soviet

12341
USSR, status of churches and state, 12337
World Youth Festival, Algiers, July 28Aug. 7, 1965, 11895
Communist Party of Italy, debate on unity
with Socialists, 12601
Communist Party of Soviet Union, unity in
ranks, struggle, USSR study, 12613
Comnunist Party of United States:
Buffalo, N.Y., area, Communist activities,
hearings, print additional copies, report 12129

port, 12129

port, 12129
cold war against congressional investigation of subversion, report, print additional copies, report, 12133
Communities in action (periodical), 12369
Community Development Office, establish,
hearings, 12330
Community facilities, laws relating to,
amend report 12098

amend, report, 12098 Companies, defense-oriented, planning meet major shifts in briefing session, 12355 in defense programs,

Compensation, see Employers' liability and workmen's compensation.

Compounds, see names or classes of pounds or purpose for which used. of com-

Compression syndrome (literature survey), USSR, 12733

Compton, Dale L., free-flight measurements of stagnation-point convective heat trans-fer at velocities to 41,000 ft/sec, 18035 Computer Center, National, see National

Computer Center. Computers

cybernetic and computer techniques, ap-plication to psychology, USSR studies, 12755

engineering, probability theory and math ematical statistics, abstracts, USSF study, 12721 USSR

study, 12721 keyboard desk, input-output lems, USSR study, 12685 Soviet equipment, 12599 see also Electronic computers. input-output data prob-

Concentrators, solar, in space, tributed azide base polyurethane applicable for rigidization, 12971 solar, in space, e base polyurethane predisfoam

Concrete, multipurpose prefabricated check dam, 12517

Condensation:

determining velocity of average-size con-densate drop in flow of saturated vapor,

nonwetting, condensing flow of mercury vapor in 1-g and zero-gravity environ-ments, pressure-drop investigation, 13019

Condenser tubes, see Tubes.

Conduction of heat, see Heat transfer. Conduits, effects of conduits and adjacent structures, wind-tunnel study of ground-wind loads and launch vehicles, 13048

Cones, see names of conifers.

Confectionery, additives, amend food, drug, and cosmetic act, report, 12101 committees, reports, Conference 12139.

12142, 12152

Conferences, congresses, etc.:

international organization and conference series, 13284

union conventions, 1965, list, 12800 see also names of conferences, etc.—also subject of conference. Configurations:

nose-cylinder-flare bod characteristics, 13026 bodies. aerodynamic

plasma-sheath, for elion thrustor, 13012 electron-bombardment

short axisymmetric bodies at Mach numbers of 5 to 15, aerodynamic characteristics, 13024

Congo (Brazzaville): mineral industry, minerals yearbook chap-ter, 12908 Congo (Léopoldville):

agricultural commodities, agreement. 13297 mineral industry, minerals yearbook chap-

ter, 12909 Congress of United States

congressional record, 88th Congress, 2d session, bound volumes, 12009-10 ajor legislative actions, 89th Congress, major le 12037

Congressional record, see Congress of United States

Congressional serial set, 12013-16

Connecticut: York-Connecticut Rail Authority, New

consent to compact, hearings, 12316 Northeast Rail Authority act, hearings, 12316

Connectors (electric): cable connector clamp has smooth exterior surface, 13002

moisture and corrosionproof, inexpensive, 12999

molsture 12999 Connor, John T.: addresses— June 5, 1965, 11994 June 9, 1965, 11995 June 16, 1965, 11997 June 22, 1965, 11996 June 22, 1965, 11996

June 22, 1965, 11996 Conservation, see Natural resources—Soil conservation—also subjects. Conserving our natural resources, 11864 Constitution of United States: amendment, guarantee State's right to apportion one house of legislature on factors other than population, hear-ing, 19240 ings, 12340 enforcing 15th amendment, message from

the President, 12044 our Constitution and Government, Federal

textbook, 12565

Construction, see Installations (military). Construction industry, construction reports,

Consultants, workshop, selected papers, 11951 Consumer and Marketing Service, service and regulatory announcements, 12358-359

Consumer income, see Income. Consumers:

onsumers:
era of cooperation and abundance (remarks), 11869
excise tax reduction, questions and answers, 13317
expenditures and income—

penditures and meta-rural farm population— north central region, 11826 actors region, 11825 northeastern region, 1 southern region, 11827 United States, 11829

western region, 11828 total southern region, urban and rural,

12784 FDA information materials, list, 12492 FDA memo for consumers, CM (series), 12471-491 FDA

general information, 12471 USDA consumer expenditure survey reports, 11825-830

Contacts (electric), see Electric contacts.

Contamination, catalytic combustion of nu-clear submarine atmosphere contami-nants, 13117

Contractor report NASA CR (series), 12970-

Contractors, see Government contracts.
Contracts, contract report, Waterways Experiment Station, 12418
see also Government contracts.

Control systems, reactor, transistorized mag-net current amplifier, 13107 Convection of heat, see Heat transfer. Conventions, see Conferences, congresses, etc. Converters:

analog-to-digital, increased reliability and reduced power consumption, 12997 tape-to-plotter, 11915

Converters (electric), see Electric current converters.

Cookery:

Cookery: fish and shellfish— over the coals, 12470 publications, list, 13224 Cooking utensils, see Kitchen utensils.

Cooling

by radiation and ablation, effect on meteor flight, 13036

hydrazine, 13149 hydrocooling peaches, determining cooling requirements and times, 11837

requirements and times, 11001 Cooling systems, cryogenic, procurement for fighter aircraft, hearings, 12182 Cooper, James D.: clays, 12819 kyanite and related minerals, 12832-833

Cooperatives, nonprofit, exempt from FPC jurisdiction, clarify, hearings, 12320 see also Farmers' cooperative organizations.

Coordinates, artificial earth satellite, determining by method of reference stars, problems in timing photography, USSR study,

Copper, deposits, low-grade, drill-hole grid spacings for evaluating, 12951

Copyright, pr port, 12100 protection, extend duration, re-

Coriolis stimulation, effect of Coriolis celeration on human organism. celeration on human organism, study, 12701 USSR

study, 12101
Corporations, qualify as real estate investment trusts, permit, report, 12122
Corpus Christi, Tex., census of business, 1963, major retail centers, standard metropolitan statistical area, 11930
Corporational republikation and Robabilitation

Correctional rehabilitation, see Rehabilita-tion of criminals.

Corregidor-Bataan Memorial Commission, ap-propriation, 1966, report, 12139 Cosmic rays, origin in supernovae and other sources, 13110

Cosmonauts, cosmonaut steps out of space-ship, USSR article, 12682 Cost:

farm costs and returns, 12373-275 reduction actions by major defense con-tractors, 12363 unit cost of local service air carriers, 1965, 11955

see also subjects.

Costa, Caterina, relief, 12237

Costa Rica:
mineral industry, minerals yearbook chapter, 12857
Peace Corps program, agreement, 13288

Costa, Sister Maria C., see Costa, Caterina. Cotter, Perry G.: sand and gravel, 12956 stone, 12959

Cotton :

Acala and Pima, saw and roller ginning, comparison, 11853 comparison, cost of storing, 11855 USSR production report of U.S, technical study group, addendum, 11871

Cotton gins and ginning, saw and roller gins, performance on Acala and Pima cottons, 11853

Cotton pickers, trash deposits effects in cotton picker baskets, 11818
Council for Economic Mutual Assistance, organizational principles in network of scientific-information institutions in member nations, 12630
Council on Seismology, USSR, bulletin, problems of tsunamis, translations, 12742
Counseling, report of President's Commission on Status of Women and report of Committee on Education, excepts, 13351

Committee on Education, excerpts, 13351 Counties

population migration, 1950–60, 12383 State and county mental hospitals, patient

state and county mental hospitals, patient movement data, 1962, 13073

see also subject involved.
Couplings, quick-disconnect coupling provides safe transfer of hazardous fluids, 13003
Cows, concentrate rations fed, 1964, 13304
CPSU, see Communist Party of Southand

see Communist Party of Soviet Union. Cracking of metals, see Fracture of metals. Cracking, see Skull. Crater Lake National Park, general infor-

ater Lake National mation, 13081 raters, Island Park caldera of rhyolite raters, Island Park caldera patrogenesis, Craters, Island Fark and basalt, geology and petrogenesis,

Credit unions, see Federal credit unions. Creditors, notices mailed, amend bankruptcy act, report, 12119 Creep-of-metals :

Creep-of-metals:
columbium alloy, FS-85, high-temperature
creep behavior, 13047
effect of oxygen on creep-rupture of
niobium, 13135
Crescent Valley, gravity, 12544
Crested wheatgrass, see Wheatgrasses.

aquifers in Mississippi Cretaceous period, a embayment, 12541

Crime and criminals:

District of Columbia crime and criminal procedure bill, hearings, 12324 organized crime and illicit traffic in nar-cotics, hearings, index, 12332 presentence investigation report, 11814 prevention, control, and treatment, cur-

prevention, control, and treatment, cur-rent projects, 13070 publications, list, 13222 see also Arson—Rehabilitation of crim-

inals.

Criminal law, District of Columbia laws, amend, hearings, 12324
Criminal procedure, District of Columbia crime and criminal procedure bill, hearings, 12324

ings, 12324
Crooker, T. W.:
low cycle fatigue crack propagation characteristics of monel 400 and monel
K-500 alloys, 13194
metallurgical characteristics of high
strength structural materials, 13180
Crops, new, list of publications for 1964,
11820

Crops, n 11820 CRREL, see Cold Regions Research and Engineering Laboratory.

Crustaceans, see Trilobites.

Cryogenics:

boiling, heat transfer, data, 12973 cooling system, procurement for fighter aircraft, hearings, 12182

Crystallization, microcrystallization materials with micaceous structure, production, research, USSR study, 12753

and canned seafood. Crystals, 12481 struvite,

mineral industry, minerals yearbook chapter, 12858

Culture media, use of Asteromonas gracilis Artari as object of mass cultivation, USSR study, 12729

Cummins, David E., commercial dairy farms, northeast and midwest, 1964, 12375

nniff, P. F., normal mode theory for 3-directional motion, 13171

Curcio, J. A., forward scattering of light in lower atmosphere, 13165 Current expansion in historical perspective, 11929

fishery statistics, C.F.S. series, Current fish 12448-452

Current industrial reports, 11935-937 Currents, see Electric currents. Customs Court, cases adjudged, Cu Court reports, 12362 Cybernetics:

adjudged, Customs

all-Union conference on experiment plan-ning, USSR, 12635 congress, Belgium, USSR study, 12639 cybernetics and physical training, USSR

study, 12631 cybernetics and problem of purpose, USSR study, 12776

study, 12776
cybernetics and psychical research,
Czechoslovakia study, 12707
devices, for information processing, conferences on use, USSR, 12590

invasion of chemotrons, USSR

12745 psychology, application, USSR studies, 12755

technical, Academy of Sciences, USSR, news, 12732 USSR research developments, 12748

USSR study, 12744 see also Biocybernetics.

mineral industry, minerals yearbook Cyprus, chapter, 12910

Cytology: teaching in USSR medical institutes, im-provement, 12711 USSR studies, 12687

construction of Orlik hydraulic development, 12710 ineral industry, chapter, 12859 oriet soldiers rec mineral minerals yearbook

viet soldiers recall comradeship with Czech partisans during WW II, 12659 Soviet

### n

see National Society of Daughters D.A.R., see National Soci of American Revolution.

Dairy plants, see Dairying. Dairy products, plants m tiry products, plants manufacturing, by production-size groups and geographic dis-tribution, 1963, 13306 Dairying:

commercial dairy farms, northeast and

midwest, costs and returns, 12375
dairy plants, manufacturing dairy products, by production-size and geographic distribution, 1963, 13306

Damping

aerodynamic, relationship between derivatives measured as function of instantaneous angular displacement and function of oscillation amplitude, 13027 mechanical influence of chemical impuri-

ties, 12399
Damping of vibration, see Vibration.

Dams.

nultipurpose prefabricated concrete check dam, 12517 ine County, Wis., geology and ground-water resources, 12535

articles, Hazardous see

Dangerous articles, see Industry stances.

Dansby, William L., occupational wage survey, Birmingham, Ala., 12788

Dante Alighieri, commemorative postage stamp (poster), 13217

Danyluk, A. Paul, food balances for 8 East European countries, 1959-61, 12381

Dang County, N.C., convey property to, re-Dare County, N.C., convey property to, report, 12282

processing, see Electronic data processing systems.

Daugherty, John W., jr., relief, 12239

Daughters of American Revolution, National Society of, see National Society of Daughters of American Revolution.

Davey, J. E.:

source contamination effects on epitaxy

source contamination effects on epitaxy of Ge films on Ge, 13168 structure in textured gold films, 13143 Davies, Myron O., mechanism of formation of metastable peaks noted on cycloidal focusing mass spectrometer, 13006 Davis, James R., intentional burn in Arizona ponderosa pine, 12507 Daylight saving, uniform dates for commencing, etc., hearing, 12319 DCSC, see Defense Construction Supply Center, Columbus, Ohio. Dead, deceased personnel, escorting, Army pamphlet, 11906

11906 pamphlet,

Deaf, educating deaf children, 12384 Dealers, retail liquor, laws and regulations,

12570 chates and debating, high school topic 1965-66, selected excerpts and references. Debates

Debt, sce Public debt. Decay (physics): artificial radiation tificial radiation belt decay factors, computer program to calculate, 13038 Decay (radioactive

measurement, determination of radon con-centration in air, 13200

Deceased, see Dead.
Decelerators, rotornet, high-performance hypersonic decelerator for planetary entry, 12974 Decision-making:

quantification of processing of probabilis-tic (uncertain) data, research and dedata, research and de-

velopment, 11876 sequential information seeking— effects of number of terminal acts, etc., 11875

optimal strategy, etc., 11874 target capability versus presumed inten-tion as basis for decision in combat information, 13174

Decision problems, see Statistical decision. Decisions, see names of courts, etc., rendering decisions.

Decontamination, field studies with chemical warfare.

ical warfare DS2, 13178 decontaminating solution browsing of hardwoods in Northeast,

Deer, br 12516 Defense, see Civilian defense-National de-

fense. Defense

fense Construction Supply Center, Columbus, Ohio, procurement estimates catalog, 1966, 12364 bus, Defense contracts, see Government contracts. Defense Department:

appropriations, 1966, military procure-ment, law, 12028 erroneous dislocation allowance payments to military personnel who moved their house trailers at government expense, GAO report, 12521

facilities, construction 1966, hearings, 12308 military handbook, 12366

overseas teachers pay, correct inequities, hearing, 12201 patent royalty costs improperly charged for use of auxiliary fuel tank invention developed under government contracts with Lockheed Aircraft Corp., GAO re-12527

port, 12527
procurement of air passenger service on commercial airliners from Europe to U.S., GAO report, 12532
travel regulations, civilian personnel, 12365

Delfinus delphis, see Dolphins.

Deformations (mechanics):
biaxial, testing device subjects elastic materials to, 12992

De Huff, Gilbert L., ferroalloys, 12824 Delay lines, electro-sonic, for navy surveillance system, 13109 Delinquency, see Juvenile delinquency, Delinquent children, see Juvenile delinquency space

Surveilland Delinquency, see June Delinquenc quency.

quency.

de Llano, M., jr., group theoretic model interactions, 2s-1d shell nuclei, level structure of fluorine-20, 18205

DeLuca, Carlo, relief, 12084

Deming, Frederick L., remarks, June 22,
1965, 13318

Democratic Republic of Congo, see Congo
(Lannaldvilla).

(Leopoldville). Denmark:

foreign trade regulations, 12001 mineral industry, minerals yearbook chap-ter, 12860 Density trace made with computer printout, 13001

Dental care, see Dentistry. Dental caries, see Teeth. Dental service corporation, organization and development, 13227

Dentistry:
dental service corporation
and development, 13227 service corporation, organization preventive, performance of topical appli-cation solutions prepared from aging stannous fluoride concentrate, 11884

Dentists, opportunities for dentists in Veterans Administration, 13323

Denton, Thomas C.

mineral industries of—

Basutoland, Berhuanaland, and Swazi-

land, 12839
Federation of Rhodesia and Nyasaland.

12867

Kenya, Tanganyika, and Uganda, 12886 Liberia, 12890 Republic of Ghana, 12911

Sierra Leone, 12918 South Africa, 12912

territory of South-West Africa, 12924 de Polo, Taber :

mineral industry of-Libya, 12891 Nigeria, 12900 Spain, 12920

Depots, see Storage. Designs (architectural), see Architecture. Plaines, Ill., population, special census, Des 11943

etectors, investigation for 8-15 and 100-4000 micron regions, 13112 Detectors,

Detroit Area Conference on Industrial lernization report, Apr. 21, 1965, 11926

Deuterium oxide, see Heavy water.

Devices, emergency distress signaling, 13197 Diabase sheets of Taylor Glacler region, Victoria Land, Antarctica, 12542

Diabetes, selected publications, list, 13245

Diaphragms, metal, hemispherical, for single-cycle liquid-metal positive expulsion sys-tems, development, 13046 Diatomite:

mineral facts and problems chapter, 12822 minerals yearbook chapter, 12821

Differential equations, propagators of quantum field theories as Green's functions for boundary value problems in partial differential equations, 13114

Diffusion

B-titanium-vanadium, B-titanium-niobium and chromium-vanadium system, elec-tron probe microanalysis, 13156 columbium rich columbium-titanium alloys,

13196

Digests, see subjects.

Digital computers, see Electronic computers. Diodes, thermionic placed in autonomous dis-charge plasma, properties, USSR study, 12750 Directories:

architectural, engineering and consulting architectural, engineering and consulting firms with certified fallout shelter ana-lysts, 11956 library education, 1964-65, 12387 post offices, national ZIP Code directory, 13218

telephone—
Commerce Department, 12007
State Department, International Development Agency, Arms Control and Disarmament Agency, 13286
Disabled, see Rehabilitation of the disabled. Disabled American Veterans, report, 1964 convention, addendum, authorize printconvention, adde ing, report, 12088 Disarmament:

arms control and disarmament research studies in progress or recently com-pleted, semiannual report, 13285 bibliography, 1961-65, 12367

Disasters :

emergency 12811 procedures, Navy handbook.

emergency welfare services, developmental plan, guide for local public welfare de-partment, 12419

Farmers Home Administration emergency

loans, defer payments, hearing, 12300 loans under small business act, broaden and extend program, hearing, 12161 Pacific Northwest disaster relief act of 1965-

hearings, 12202 reports, 12123, 12262 veto, 12218

Discipline, di study, 12757 disciplining emotions,

Discrimination, see Race problems.

Discrimination in employment, age, of American worker, report to Secretary older American worker, rep Labor to Congress, research materials. 12782

Diseases:

major, combating, provide assistance, re-port, 12296 prevention and immunization (address),

13228

respiratory, chronic, Public Health Service activities, 13241 see also names or classes of diseases.

Diseases of plants, intercepted plant pests, list, 1964, 11823

Display systems, rainbow optical landing aid, design equations, 13181 Distillation, Point Loma plant, scale control in sea water evaporators, 12568

District Courts:

Alaska district judge, including territorial service in computing length of service, report, 12269

South Carolina, eastern and western dis-tricts, consolidate into single judicial district, report, 12268 see also Judges.

District judges, see Judges. District of Columbia:

appropriations, 1966— hearings, 12303 report, 12289 crime and criminal procedure bill, hear-

ings, 12324 criminal laws, amend, hearings, 12324

detailing employees from field positions into D.C., repeal law prohibiting, re-port, 12272 Federal payment and borrowing author-

ity, increase, hearings, 12165 overtime pay for police and firemen, U.S. Park Police, and White House Police, hearings, 12324

require, hearings, pistols, registration, 12324 publications, list, 13222 revenue act of 1965, hearings, 12165

District of Columbia-Continued

stadium construction, investigation, hear-ings, 12351 Foreign Wars to rent prop-

Veterans of erty, 12017

erty, 12017
see also Capital of United States.
District of Columbia Committee, House:
hearings, 12165
report, 12144
District of Columbia Committee, Senate,
hearings, 12324
Dockens, Elaine B., public lands bibliogranby supp. 12801

Dockens, Elaine B., public lands biolography, supp., 12801
Dockborn, Jean M., use of social work assistant in Veterans Administration, 13322
Doctors, see Physicians.
Documents, see Government publications.
Documents Office, see Public Documents Discrete

Doering, H., brightness and two-color pyrom-etry applied to electron beam furnace, 13124

Dogs:

hypothermia, elimination by means of high frequency currents, USSR study, 12731

inhaling oxygen, changes in respiration and reflex excitability of respiratory center, USSR study, 12594 Dogwood, flowering, growing, 11842 Dollars, silver, special hearing, 12159 Dollaris, reproductive cycle in female, de-termining phase by vaginal smears, USSR study, 12589

Dominican Republic: American intervention prevents all-out bloodbath, 12690

mineral industry, minerals yearbook chap-ter, 12861

McAden Company, see McAden, Don, Company.

Donner, Frederic G., nomination, hearings, 12322

Dosimetry, radiophotoluminescence and thermoluminescence methods, 13160 raftsmen, cartographic, examination

Draftsmen, cartographic, examination an-nouncement, discontinuance notice, 11970 Drag (aerodynamics): device measures fluid drag on test vehicle,

12998

Drainage:

postglacial, evolution and stream geology in Ontonagon area, Mich., 12549 roadside channels, design, 13250

Drugs:
amendments, 1962, 12476
drug reactions, doctor report, 12493
mail order, use care in handling, 12477
psychopharmacology handbook, 13239
USSR biography, 12645
see also names of drugs.
Duckworth, W. Donald, North American
moths of genus Swammerdamia, lepidoptare venomentides, 13078

mouns or genus Swammerdamia, lepidoptera yponomeutidae, 13078

Dugout project, sce Project Dugout (plowshare program).

Duties, see Tariff—also names or classes of articles imported.

E.R.S., see Economic Research Service. E.S.D., see Electronic Systems Division. Earnings, see Wages. Earth:

ground-wind loads on launch vehicles in-cluding effects of conduits and adjacent structures, wind-tunnel study, 13048 observing, analyzing, and forecasting state of ground, 12418

rediscovering, to find out why 196 million square miles of land and water are the way they are, 12391

Earth satellites, see Satellites.

Earthquakes

Alaska, 11987 1964, assistance and recovery,

seismic dislocations in Far East, patterns, USSR study, 12616
East (Far East):
Far Eastern series, 13279
seismic dislocations in Far East, patterns,

USSR study, 12616
Soviet, southern part, tin and gold mineralization relationship to main structural elements, 12718

East Europe, see Europe. East Germany, see Germany. East Siberian Sea, oceanog:

ian Sea, oceanographic cruise by Northwind, Aug.-Sept. 1963, re-USCGS Nor port, 11993

recent business expansion reflects stable

national economy (address), 11997
report of the President to Congress,
port, print\additional copies, rep
12089 report,

see also names of countries, States, etc. Economic ind ties, 12035

Economic Joint Committee: committee print, 12035 hearings, 12036

Economic Opportunity Office: community action program, 12369 establishment, amend act, reports, 12106,

12148 Economic policy, economic opportunity act, expand programs, etc., reports, 12106, 12148

Economic research (Chinese periodical): translations, 12612

Economic Research Service: agricultural economic reports, 12371–372 ERS-foreign series, 12381–382 ERS series, 12376–380

Economics :

conomics: economics redevelopment research, 11893 minerals in world economy, minerals year-book chapter, 12935 socio-economic theory and its application. USSR studies, 12751

Ecuador: background notes, 13274 mineral industry, minerals yearbook chap-ter, 12863 tracking stations, agreement, 13300

Education :

agriculture, bibliography, 12392 children in federally affected areas, amend law as to Puerto Rico, etc., report,

deaf children, educating, 12384
Government officials and employees, variation of 40-hour week workweek for educational purposes, report, 12273
Indian education (periodical), 12566
Korean conflict veterans, repeal obsolete

provisions of law-hearing, 12207 report, 12118

library 12387 education directory, 1964-65.

title 3. national defense education act, title s, loans nonprofit private equipment, 12389 schools,

equipment, 12389 new imperatives, or how to succeed by really trying (address), 11924 publications, price list, 13221 science, in schools of U.S., report of Na-tional Science Foundation, 12206 scientific, USSR problems, 12702

Education-Continued

ducation—Continued
shared time, proposed Federal promotion,
digest of literature and summary of
pro and con arguments, 12212
print as Senate document, report, 12255
Soviet, significant aspects, insert, 12385
student assistance, financial, beyond high
school, handbook, print as Senate document, report, 12256
veterans and children, amend laws, hearing, 12207
war orphans' assistance programs.

war orphans' assistance program, increase allowances—

hearing, 12207 report, 12116 e also Elementary education—Voca-800 tional education.

tional education.

Education and Labor Committee, House:
hearings, 12166-170
reports, 12096, 12106
Education Office, special publications, 12388
Egypt, see United Arab Republic (Egypt).
Eilertsen, Donald E.:
lithium, 12835
zirconium, 12968
Eisenhuth, H. P.:
surface water records to Dec. 31, 1963,

index

Colorado River basin, 12538 lower Mississippi River basin, 12537 Pacific slope basins in Oregon and lower Columbia River basin, 12540 Snake River basin, 12530

Elastic materials, testing device subjects to biaxial deformations, 12992

Elderly people, see Aged.

Electric apparatus and appliances, Ganz electrical works, Hungary, product devel-opment, 1964, 12761

Electric arc, performance of multiple-chamber arc heater with 4 magnetically spun direct-current arcs, 13049

Electric batteries

Electric batteries:
fuel cells, Apollo condenser, operating stability, 13004
modular thermoelectric cell is easily packaged in various arrays, 13000
Electric cables, connector-clamp has smooth exterior surface, 13002
Electric connectors, see Connectors (electric). Electric contacts, changes in contact potential of metal caused by absorbed monolayers, 13182
Electric current converters, analog to digital

Electric current converters, analog to digital converter for S-57 ion-chamber experi-ment, 13014

Electric currents:

Electric currents:
diadynamic currents for treatment of cardiovascular neurosis associated with
paid syndrome, USSR study, 12735
bigh frequency, eliminates hypothermia in
dogs, USSR study, 12731
Electric furnaces, brightness and two-color
pyrometry applied to electron beam furnace, 13124
Electric networks, complex, mathematical

ectric networks, complex, mathematical representation of connections, USSR study, 12709

Electric power distribution, see Electricity.

Electric power plants:
central heating and steam electric generating plants, Navy manual, 13357
construction of Orlik hydraulic development in Czechoslovakia, 12710
Electrical, see headings beginning Electric.

Electricity

lectricity:
hydroelectric power development in European socialist countries, 12723
national electric rate book, 12441
nonprofit cooperatives, exempt from FPC
jurisdiction, clarify, hearings, 12320
power contract between Associated Electric Cooperative, Inc., and Southwestern
Power Administration, excessive credits,
etc., GAO report, 12522

Electricity-Continued

Electricity—Continued southeastern power system, etc., audit, 1961–63, GAO report, 12519 see also Thermoelectricity.

Electrochemistry, recording of tissue oxygen in vivo, use of gold-iron electrode pair, USSR study, 12661
Electrodeposition, radiochemical determination of uranium in environmental media, 12931 13931

Electro-erosion machining, USSR, 12597

Electrodes:

gold-iron pair, use for electrochemical re-cording of tissue oxygen in vivo, USSR study, 12661 phenomena, electrolytic cell for X-ray dif-fraction studies, 13118

platinum, potential at low partial pres-sures of hydrogen or oxygen, 13203

Electrolytes, molten bromide, electrorefining vanadium in, 12949

ectrolytic cells, X-ray diffraction studies of electrode phenomena, 13118 Electrolytic

Electron beams, furnaces, brightness and 2-color pyrometry applied, 13124

Electron guns, pulse modulator to supply pulse power, 13127

Electronarcosis, USSR studies, 12741

Electronic computers :

analog, phase-channel combiner MOD II, radio-interferometer, for space angle measurements in Navy space surveillance

system, 13111 computation of sub-satellite points from orbital elements for launch interference purposes, 13009

density trace made with computer print-out, 13001 digital, Bendix G-15D, data handling sys-tem, 13159

Hungarian study, 12747

mathematical representation of connections in complex electrical networks, USSR study, 12709
NAREC, generating pseudo-random numbers, tests on multiplicative congruence

method, 13193

Neliac program-

prolate radial spheroidal wave func-tions, 13139

spheroidal wave function eigenvalues and expansion constants, calculation, 13140

optimal control, coding, and programming, USSR studies, 12705

program to calculate artificial radiation belt decay factors, 13038

programming

design of 13021 of sensible-heat space radiators,

statistical decomposition of mixture of 2 Gaussian populations, 13198 quantification of processing of probabilistic (uncertain) data, research and development, 11876 USSR equipment, articles, 12599

Electronic data processing systems: automatic data procedure of rail form A, 11-63, using IBM 7090 input sheets and program, 12576-577 data handling system for Bendix G-15D,

digital computer, 13159 economic purchase, lease, etc., by Federal

and agencies, departments hearings. 12181

Navy space surveillance system, radio-in-terferometer, analog phase-channel com-biner MOD II for space angle measurements, 13111

Electronic equipment, communications, tary standardization handbook, 12366

Electronic measuring instruments, her yield, new meter for measuring, 12502 herbage Electronic switches, Soohoo-type ferrite cut-off switch, study, 13184

Electronic Systems Division, technical documentary reports, 11874-877
Electronics, invasion of chemotrons, USSR study, 12745

study, 12745 see also Radioelectronics.

Electrons :

ion thrustor determining bombardment plasma-sheath configurations and ion optics, 13012

electron backscattering coefficients, em-pirical equations, 13056 probe microanalysis of diffusion systems B-titanium-vanadium, B-tltanium-niobium, and chromium-vanadium, 13156

and chromium-vanadium, 13156
vacuum ultraviolet radiation from N+—
and O+— electron recombination in
high-temperature air, 13011
Electrorefining, see Smelting.
Electroslag, processes, USSR studies, 12622
Elementary education:
aerospace, teaching to meet challenge of
space age, handbook, 12978
facilities for elementary schools, 12388
Elias Andrew Jahor force of Yugoslavia

Andrew, labor force of Yugoslavia, Elias, 11948

kin, William F., maternal and child health services, 1963, 11952 Ellis, Doris J., multiplicative congruence method of generating pseudo-random num-bers on NAREC computer, 13193 Ellis Island, New York Harbor, disposal, re-port, 12270

port, 12210 El Salvador, mineral industry, minerals year-book chapter, 12864 Elstad, Leonard M., broadening our educa-tional horizons for the deaf, 12384

EM series, 12412

Embrittlement, in-depth, of simulated pressure vessel wall of A302-B steel, 13164 see also Fracture of metals.
Emergencies, see Disasters.
Emergency distress signaling devices, 13197
Emission, solar radio emission bursts, USSR

study, 12596

Emotions, disciplining, USSR study, 12757 Empirical equations for electron backscat-tering coefficients, 13056

Employees, earnings and hours in nonmetro-politan areas of South, Mar. 1965, 12795 see also Railroad employees.

Employers :

contributions to joint industry promo-tional funds, hearings, 12169 expenditures for supplementary compensa-tion practices for production and re-lated workers in manufacturing indus-

lated workers in manufacturing industries, 12785
records kept under fair labor standards act, general requirements, 13334
Employers liability and workmen's compensation, employer expenditures for supplementary compensation practices for production and related workers, 12785
Employment:

duction and remarks.

Employment:

boys and girls, what to do this summer?

vacation jobs may be answer, 12394

Federal, of mentally retarded, report to

the President, 11972

joint, relationship under fair labor standards act, 13332

colorific and technical manpower re-

summary Information, etc., sources. 13092

security system, challenges at every level (remarks), 12393 see also Handicapped—Occupations—

Women.
Emsweller, S. L., roses for the home, 11839
Energy, see Atomic energy.
Energy spectrum, see Spectra.
Engineering:

rescue operations, USSR

atomic strike rescue operations, USSR study, 12740
computer probability theory and mathematical statistics, abstracts, USSR study, 12721 USSR

Engineering-Continued

handbook engineering 11898-900 design series.

health, training program, environmental bulletin, 13230

research objectives '65, OAR, sciences, 11880

USSR journal, 12677

see also Mechanical engineering—Value
engineering.

engineering.
Engineering and design manual, 12412
Engineers Corps, Army:
appropriations, 1966, amendments, 12060
flood control, rivers and harbors, new
projects and monetary authorizations,
hearings, 12349
manual, 12412 manual, 12412

mandat, 12412 southeastern power system, etc., 1961-63, audit, GAO report, 12519 Engines (aircraft), see Rockets. Engle, Clair, memorial services, 12011

English language, national defense educa-tion act, title 3, loans to private nonprofit schools for equipment, 12389 Entropy, physical, relative to entropy of in-formation processes, USSR study, 12683 Entry into atmosphere, see Atmospheric

entry.

Environment:

environmental sciences, research objectives '65, OAR, 11880

'65, OAR, 11880 gamma radiation, spectrometric techniques for measuring, 11916 health sciences & engineering training pro-gram, bulletin, 13230 health series, radiological health, 13231 nuclear, effect of heavy ions on LF propa-gation, 13066

gation, 13066 ocene period, endocranial cast of Bridger middle Eccene primate, Smilodectes gra-Eocene

cilis, 13264 Epoxy resin, see Resins.

Equal Employment Opportunity Commission, members, nominations, hearing, 12347

Equations: empirical, apirical, for electron backscattering coefficients, 13056

Fokker-Planck, in spherical harmonics, expansion, 13008 Equations of motion, normal mode theory for

three-directional motion, 13171 Equilibrium, hydrodynamic variables behind primary and reflected shock waves in argon

and nitrogen, 13053 Erosion, electro-erosion machining, USSR studies, 12597

studies, 12397

Errors, analysis, in bubble chamber measurements, 13163

ERS, see Economic Research Service.

ERS-foreign series, 12381–382

ERS series, 12376–380

ESD, see Electronic Systems Division. in bubble chamber track

Esters, synthesis, characterization, and ester-ester interchange study of mixed ester 2-ethylhexyl benzyl azelate, 13162 Estonia, church and state under Communism,

12336

12336
Estuaries, estuarine nurseries, Atlantic menhaden, early life history, studles, 12469
Ethiopia, mineral industry, minerals yearbook chapter, 12865
Ethnology, publications, price list, 13223
Ethyl benzene, toxicology and hyglenic rating in atmosphere of industrial buildings, USSR study, 12696
Eureka to Point Conception, Calif., coastal warning facilities chart, 1965, 13340
Europe:

Europe: Eastern

astern— antireligious activities, hearings, 12171 conditions in Baltic States and in other countries, hearings, 12172 food balances for 8 East European coun-tries, 1959-61, 12381 sociallst countries, hydroelectric power development, 12723

Europe-Continued arope—Continued foreign relations of U.S., 1944— departmental edition, 13280 document edition, 12039 west coast, lights and fog signals, list,

change, 13096 European Economic Community, development policies and economic research, 11893

European pine shoot moths, ponderosa pine region, potential damage, economic evalua-tion, 12501

tion, 12301 Evaporators, sea water, scale control, 12568 Evapotranspiration, studies (series), 12546 Evjen, Victor H., presentence investigation report, 11814 Examinations, see Civil service, Excavations, frozen ground, Alaska, 1960-61,

12403

Excise taxes: Federal structure, hearings, testimony on technical issues, summary, 12209 reduction act of 1965-

law, 12032

report, 12142
Senate amendments, summary, 12210
reduction, questions and answers for consumers, 13217
vectors, descriptions

Executive departments, see Government supplies

pnes. Executive Office of the President, appropria-tions, 1966, reports, 12152, 12261 Exhibitions, see subject. Exhibits, traveling, framed reproductions from National Gallery of Art, 13068

Expenditures:

consumer expenditures and incomerural farm population— north central region, 11826 northeastern region, 1 southern region, 11827 United States, 11829 western region, 11828

total southern region, urban and rural, 12784

12784

Experiment planning, see Planning.
Experiments and experimentation, multiple comparison procedures, 12510

Explosions, Project Dugout, summary report, 11917

see also Nuclear explosions.
Explosive forming, metal, bibliography, 11984
Export control act of 1949, see Exports.
Export-Import Bank of Washington, foreign assistance appropriations, 1966, hearings ssistance appropriations. 1966, hearings, 12156

xports:
by air, foreign trade reports, 11947
control act of 1949, amend, hearings, 12310
control act of 1949, extend and amend—
hearing, 12312
reports, 12109, 12292
financed by Government agency, carriage
in United States vessels, opinion of Attorney General, 12779
regulations, extend authority—
hearing, 12312
reports, 12109, 12292
why we have export control, 12572
see also names or classes of articles exported. Exports:

ported.

Extendible column can be stowed on drum, 12994

Extraction (chemistry): extractional colorimetric determination of small amounts of thorium in atmos-phere, USSR study, 12693

F.C.C.. see Federal Communications Commission.

F.C.S., see Farmer Cooperative Service. F.D.A., see Food and Drug Administration. F.H.A., see Federal Housing Administration.

Fabrication instructions series, Navy instrument calibration series available through CFSTI, 11980

Factories, toxicology and hygienic rating of ethylbenzene in atmosphere of industrial buildings, USSR Study, 21696 Fair labor standards act, see Labor stand-

ards.

Fallout, see Radioactivity.

Families:

feeding, on public assistance budget, 13347 population characteristics, Mar. 1963 and 1964, 11939 rural, with low incomes, opportunity

rural, with low incomes, loans, 11865 Far East, see East (Far East).

Farm buildings :

solar-type farm cottage, 11863
3-bedroom farmhouse, pole and panel
construction, 11862

3-bedroom farmhouse, veneer construc-tion, 11861

cooperative farm building plans exchange (series), 11861-863 Farm Credit Administration:

appropriations, 1966– hearings, 12302 report, 12097 report, 1963–64—

departmental edition.

document edition, 12041 Farm houses, see Farmhouses. Farm products, see Agricul Farmer Cooperative Service: bulletin, 12421 Agricultural products.

general report, 12422 Farmers, see Farmers' cooperative organizations.

Farmers' bulletin, 11838 Farmers cooperative organizations: statistics, 1962–63, 12422 United States, FCS bulletin, 12421

Farmers Home Administration: appropriations, 1966, hearings, 12302 consolidated act of 1961, amend, hearing, 12300

opportunity loans opportunity loans to rural families with low incomes, 11865 rural housing program, report, 12098

Farmhouses

nrmhouses:
farm building plans—
solar-type farm cottage, 11863
3-bedroom farmhouse, pole and panel
construction, 11862
3-bedroom farmhouse, veneer construction, 11861

American, size and number, magnitude and changes since World War II, 12371 costs and returns, 12373-375 look at farm policy (address), 11851 population— Farms:

estimates, 1964, 11938

estimates, 1904, 11938
series census FRS, 11938
Farnes, Phillip E., water supply outlook snow surveys for Montana, etc., 13272
Father Marquette Tercentenary Commission, create, report, 12276
Fatigue, of materials

materials, see Strains and Fatigue of

stresses. Fats. current industrial reports, change,

11936

Fatty acids, monolayers on metals by contact of potential measurements, investigation, 13187
Faulkner, Norman A., advice on purchase and sale of home, 12778

Fauna, Upper Cambrian trilobite, of north-eastern Tennessee, 13262

FCC, see Federal Communications Commis-

FCR series, 12373-375 FCS, see Farmer Cooperative Service.

FDA, see Food and Drug Administration.

memo for consumers, CM (series), | 12471-491

new consumer information series, 12471
Federal agencies, see Government offices.
Federal aid, see Grants-in-aid—also subjects.
Federal Aviation Agency:
administrator, appointment of William F.
McKee, autthorize, hearing, 12314
enforcement procedures, 12423
Federal aviation regulations, 12423-427
status, 12428
Federal buildings. see Public buildings.

status, 12428
Federal buildings, see Public buildings.
Federal Communications Commission:
member, nomination of James J. Wadsworth, hearings, 12322
progress report, 1965, hearings, 12323
Federal Council of Arts and Humanities,
catablish, report, 12265
handbook, revised

establish, report, 12265
Federal credit unions, handbook, revised pages, 12430

Federal employees, see Government officials and employees

Federal employment, see Employment.
Federal Housing Administration:
extend and add new programs, report, 12098

FHA quick guide for buying a home, 12432 FHA regulations, 12433-436 handbook for FHA multifamily projects,

12437 handbook, home manual. mortgagee's mortgage programs, revisions,

440 Federal intermediate credit banks, expedite return of Government capitol and improve operations, amend laws, hearings, 12301 Federal National Mortgage Association, in-

crease authority, report, 12098 Federal Power Commission:

jurisdiction, exempt nonprofit cooperatives, clarify, hearings, 12320 member, nomination of—

Bagge, Carl E., hearings, 12322
Ross, Charles R., hearings, 12322
Federal property and administrative services act of 1949, see Public property.
Federal savings and loan associations, rules

and regulations, insert sheets, 12431
Federal service, see Civil service.
Federal specifications, see Government sup-

plies.

piles.
Federal standards, 12446
Federal textbook on citizenship, 12565
Federal Trade Commission, member, nomination of Mary G. Jones, hearing, 12318
Federation of Rhodesla and Nyasaland, see Malawi—Rhodesla—Zambia.

Feed, see Food for livestock.

Patent Office, increase, report, 12266 user fee criteria and standards, etc., reg-ulations issued in connection with land water conservation fund act of 1965, 13209

Feldspar, mi ter, 12823 mineral facts and problems chap-

Fernandez, Guillermo Castrillo, see Castrillo, Guillermo F.

Ferrites:

phase shifter, study, 13141 Soohoo-type ferrite cutoff switch, study, 13184

Ferroalloys, mineral facts and chapter, 12824 Ferromagnetism, see Magnetism. Fertilizers, see names of substances. mineral facts and problems

Ffolliott, Peter F., multlple BAF angle gage, 12509

FG series, 11956 FHA, see Federal Housing Administration. Fiberglass, see Glass fibers.

Fibers, see names of certain plants, textiles,

Field employees, see Governmental officials and employees.

Fielding, F. H., field decontamination stud-les with chemical warfare decontaminat-ing solution DS2, 13178
Fighter planes, cryogenic cooling systems, procurement, hearings, 12182
Filaments, strength of glass fibers and fail-ure of filament wound pressure vessels,

 $\ddot{1}\ddot{3}\ddot{1}\dot{1}\ddot{5}$ 

lipowsky, Richard F., space communica-tions, theory and applications, modula-tion and channels, 12987 Filipowsky,

Film strip, see Filmstrips. Films (chemical):

magnetic properties of films, USSR study, 12691

source contamination effects on epitaxy of Ge films on Ge, 13168 Films (metallic), see Metallic films. Films (photography), see Motion pictures. Filmstrips, film strip printer, description, 13065

Filters and filtration:

air filter media used for monitoring airborne radioactivity, 13120 salt smoke filtration from chlorate candle oxygen, 13192

Filtration, see Filters and filtration. Finance, statements, submission by Government agencies, Treasury Dept. regulations,

Finance Committee, Senate, hearings, 12325 Fine Arts Commission, publications, price list, 13223

Finland, mineral industry, minerals year-book chapter, 12868 Fir, noble fir, cone maturity, exploratory study, 12500

Fire extinguishers, dry chemical, filling with vacuum pneumatic system, 13128

Firearms, laws enforcement guides, 12569

Firemen (firefighters):
District of Columbia, overtime pay, provide, hearings, 12324
overpayments of wages made to firefighters
by Forest Service, validate, law, 12026

First aid, and emergency procedures, Navy

handbook, 12811 Fischer, 12563 Victor, remarks, June 18, 1965,

Fish and fisheries:

anadromous fish, program for conserva-tion, development, etc., hearings, 12196, 12315

commercial fisheries, research in Pacific Northwest region, 12456 commercial fisheries review, separates, 12459-461

conserve and protect domestic fishery resources-

hearings, 12315 report, 12253 cookery, tlps and recipes, publications list, 13224 current fishery statistics, CFS series,

12448-452

12448-452
fair labor standards act provisions applicable to fishing and operations on aquatic products, 13350
fish and shellfish, over the coals, 12470
fishery leaflets, 12462
fishery products, inspection, 12457
Georgia landings, 12450
Indian River, Del., small fisheries in tributary creek, seasonal occurrence, 195758, 12469
Jegslation, 1965, hearings, 12315 58, 12469 legislation, 1965, hearings, 12315

loan program, extend-hearings, 12315 report, 12284

report, Maine landings, annual summary, 1964, 12449

Maryland landings, annual summary, 1964. 12451 pollution-caused fish kills, 1964, 13237

Fish and fisheries-Continued

radionuclide content of oceanic fish, etc. in vicinity of Christmas Island, Mar.-Aug. 1962, 11919 etc..

Aug. 1902, 11919
research report, 12468
reservoir biology in North America, bibliography, 12468
salmon hatchery, helping to maintain important sport and commercial fisheries, 12453

South Carolina landings, 12452 special scientific reports, fisheries series, 12469

spiny and sand lobsters, and scallops ex-ploratory fishing in Panama, 12460 test kitchen series, 12470

test attenen series, 12410
see alko names or classes of fish.
Fish and Wildlife Service:
circulars, 12453-458
refuge leaflets, 12463-466
special scientific reports, fisheries series,

12469

Fish hatcheries, see Fish and fisheries. Fisheries, see Fish and fisheries. Fishermen, commercial, on-the-job training program, 12461

program, 12401 Fishery products, see Fish and fisheries. Fishing, see Fish and fisheries. Fishing vessels, loan program, extend, re-port, 12284

Fission products, radioactivity, in air along 80th meridian (west), 1957-62, report, 13138

Fitz, John F., solid state, sequential camera trigger circuits, 13015

Flaming Gorge National Recreation Area, general information, 13082

Flaxseed, standards, or revised pages, 12359 official, United States,

Fleet Marine Force manual FMFM series. 12807

Flight:

ballastic missile series, aerodynamics, AMC pamphlet, 11900

free, measurements of stagnation-point convective heat transfer at velocities to 41,000 ft/sec, 13035 meteor, effect of cooling by radiation and ablation, 13036

research program, UH-2 helicopter h speed jet thrust augmentation, 13311 see also Aircraft. UH-2 helicopter

Flight simulators:

Ames midcourse navigation and guidance simulator, investigation of sextant-sighting task, 13022 manual

kinetic cueing in simulated carrier approaches, 13105

Floods:

control, rivers and harbors, and multi-purpose projects, public works authoriza-tions, 1965, hearings, 12349 highway, emergency relief, hearings, 12203 Pacific Northwest disaster relief act of

1965-

hearings, 12202 reports, 12123, 12262 veto, 12218 United States, magnitu

nited States, magnitude and frequency, Ohio River basin except Cumberland and Tennessee River basins, 12553

Flora, Donald F., economic evaluation of potential European pine shoot moth dam-age in ponderosa pine region, 12501 Florida.

orida, northwest, coastal sands, humate, 12536

Flow:

axial-flow pump, 2-stage, with tandem-row inlet stage, design and performance, 13043

nonwetting condensing, mercury vapor in constant-diameter tube, pressure drop in 1-G and zero-gravity environments, 13019

Flow-Continued

of saturated vapor, determining velocity of average-size condensate drop, 13058

average-size condensate drop, 13058 two-phase annular flow in vertical pipe, stability, 13067 uhr, F. R., four-frequency radar master console II, 13123

Fluno, John A., controlling mosquitoes in your home and on your premises, 11841

Fluoridation, school water, effect on dental caries, St. Thomas, V.I., 13229

Fluorides, see names of fluorides.

Fluorinated compounds, reduction of polyfriction of minor concentrations. 13199

Fluorine isotopes, F-20 level structure, group theoretic model interactions as approach to 2s-1d shell nuclei, 13205

Fog signals, Naval Oceanographic Office, list, Europe and Africa, west coasts, etc., 13096 Fokker-Planck equation, see Equations.

izers, artificial sweeteners, monosodium glutamate, 12486
family on public assistance budget, diet problems, etc., 13347
food balances, 1959-61, for 8 East European countries, 12381
food, drug, and cosmetic act, amend, report, 12101
food for neces activities. facts about some ingredients, meat tender-

food for peace, activities under Public law 480, 12045

foot, 12043 imports as source, 12379 importance of imports as source, 12379 labels, symbols, 12482 market in nation's schools, 11854 preservation by irradiation, bibliography, 11981

11981
preservation (except by irradiation), bibliography, 11982
protection, environmental health training program, bulletin, 13230
radiation, FDA memo, 12484
radioactivity in, facts, 12472
retailers, number and sales, 12380
sanitation, naval presentive medicine

sanitation, naval manual, 12812 preventive

Food and Drug Administration: consumers information materials. 12492

FDA memo for consumers, CM (series), 12471-491

new consumer information series, 12471 leaflets, 12492–493 student reference sheet SR series, 12495

Food for livestock:

dairy cattle, concentrate rations fed, 1964, 13304

feed concentrates, demand, statistical analysis, 12378

processing, long-run projections in West, 12372

Food stores, see Stores.

Foodwear, see Boots and shoes.

For all to see, report to President of United States on Federal employment of mentally retarded, 11972

commanders, For this changing world, 11895-896

Force and energy, system measures unidirec-tional forces, excludes extraneous forces, 12988

Ford, Maurice E., jr., elimination of thermal stratification in reservoirs and resulting benefits, with special emphasis on study of Lake Wohlford, Calif., 12559

Foreign Affairs Committee, House: committee prints, 12175-178 hearings, 12171-174, 12179-180 reports, 12134, 12143

Foreign agents, registration act, administration, report, 1964, 12780

## INDEX

Foreign aid:

development programs, appropriations, 1966, amendments, proposals, 12058 foreign assistance act of 1965, Ramseyer rule print, 12176

foreign assistance appropriations, 1966, hearings, 12156 southeast Asia program, proposal, mes-sage from the President, 12573

technical cooperation Brazil, 13299 agreement

Foreign assistance, see Foreign aid.

Foreign countries:

boycotts against friendly foreign countries, amend export control act, hearings, 12310 offices of newly independent states,

profiles 13282

when Americans live abroad, 13277 Foreign developments in machine translaand information processing, 12598, tion

reign Language Supervisors, National Council of, see National Council of State Foreign Language Supervisors. Foreign

Foreign languages, see Language and languages

Foreign policy, see International relations. Foreign relations, see International relations.

Foreign Relations Committee, Senate: committee prints, 12326-327 hearings, 12328 reports, 12223-224, 12287, 12291

Foreign Service: Ramseyer rule

act, amendments of 1965, Ran print of H.R. 6277, 12177 annuities, adjustments, report, 12134

department and foreign service series, 13217 Foreign Service Institute, basic course, Fula language, 13281 Foreign trade, see Commerce. Foreign-Trade Zones Board, report, 1964, 12496

Forest nurseries, tree planters' notes, 12518 Forest planting, tree planters' notes, 12518 Forest Service:

orest Service, appropriation, 1966, report, 12139 firefighters overpayments of wages, vali-date, law, 12026 research notes, 12500–513 research papers, 12514–517

Forests and forestry:
forest industry prospects, Upper French
Broad Watershed, N.C., 13310
industries, forest-based in Pennsylvania,
opportunities, 11894

conditions in Pacific Northwest, 12497

research notes, 12500-513 research papers, 12514-517

Forgings, steel, current industrial reports, summary for 1964, 11935

Forms, blanks, etc., in forms, military, 11897 index of AMC blank

Formulas for radiant heat transfer between nongray parallel plates of polished re-fractory metals, 13051

Fort Donelson National Military Park, general information, 13083

Aqueduct, design and construction, 13256

Fossils, see Trilobites.

Foster, Albert B., soil and water conserva-tion activities, guide for leaders of Girl Scouts, 11866

4-H clubs, conserving our natural resources, leader's guide, 11864

owler, Bruce, charts for approximate thermodynamic properties of nitrogen-oxygen mixtures, 12984 Bruce, approximate

Fowler, E. Eugene, remarks, June 17, 1965, 11925

Fowler, Henry H.: remarks

remarks—
June 16, 1965, 13319
July 10, 1965, 13320

Fox. R. B., solvent effects in photolysis of poly (d-methylstyrene), 13142

Fracture of metals:

low cycle w cycle fatigue crack propagation of monel 400 and monel K-500 alloys, 13194

neutron embrittlement and embrittlement relief of reactor pressure vessel steels, 13169

France, mineral inquestry, chapter, 12869 Franklin, Jerry F., cone maturity in noble

Franklin, Jerry F., cone maturity in noble fir, 12500 Franklin County, Ala., soil survey report,

Fraud, frauds and deceptions affecting the elderly, investigations, findings, and recommendations, 1964, report, print additional copies, report, 12254

Freeman, Orville L.:

Freeman, Orville L.:
addresses, etc.—
May 10, 1965, 11868
May 18, 1965, 11869
May 26, 1965, 11870
May 29, 1965, 11831
May 29, 1965, 11832
Freight, carload waybill statistics, 1962, traffic and revenue, 12574
Freight rates, ocean, barrier to expanding exports of U.S. beef and beef products, hearings, 12346
French dressing, standard, petition to amend, 12487
Freund, William H., milk and milk products

French dressing, standard, periods amend, 12487 Freund, William H., milk and milk products in Nation's schools, 11856 Friction, polymeric, reduction by minor con-

centrations of partially fluorintaed compound, 13199 see also Internal Friction.

Frozen ground:

excavations, Alaska, 1960-61, 12403

excavations, Alaska, 1960-61, 12403 projectiles penetration, 12402
Fruit, and fruit products, homemakers' use of and opinions, 13307
Fruit juices, standards proposed for diluted fruit juice beverages, fruit flavored non-carbonated beverages, canned pineapple-grapefruit juice drink, and canned fruit nectars, 12488
Fruits, see Fruit.
Fuel cells, see Electric batteries

Fuel cells, see Electric batteries. Fuel tanks, see Tanks.

Fula nla language, Foreign Service Institute, basic course, 13281

Fulani language, see Fula language

Fumes, fiberglass plastics, physiological effects, USSR studies, 12719

Fund raising, voluntary health and welfare agencies within Federal service, manual, change, 11971

Funds, research, used in Nation's scientific endeavor, 1963, 13091 see olso subjects for which funds are used.

Furnaces, see Electric furnaces.

Gabler, Robert C., jr., spectrochemical analysis of tungsten, 12950

Gabon, mineral industry, minerals yearbook

chapter, 12870
Gadeberg, Burnett L., surveying star backgrounds for space mission simulators, grounds 13028

angle multiple basal area factors, 12509

Gagliardi, gliardi, U. O., two extensions of statis-tical decision theory, 11877 amma rays, measuring environmental gamma radiation, spectrometric tech-uiques, 11916 Gamma

Do not order from index; see indicated entry

Ganz electrical works, product development, 1964, Hungarian study, 12761
Gardens:
home and garden bulletins, 11839-843
indoor, for decorative plants, 11844
iron deficiency in plants, how to control, 11843
Gardner, H. B., signal-simulator for Navy
Georges h. 12548-550

surveillance system combiners. 13202

Gardner, Richard N., address, Apr. 23, 1965,

Garfinkle, Marvin, affinity and kinetic behaviour of some chemical reactions, 13039 Garrett, W. D., collection of slick-forming materials from sea, 13106
Gary, Howard L., sprouting characteristics of 5-stamen tamarisk, 12505

Gas:

natural

mineral facts and problems chapter, 12940

pipeline, exchangeability with synthetic gases from solid fuels, 12948 Gas chromatography, see Chromatography, Gases

leak detector, NRL thermistor-bridge, tem-

perature compensation, etc., 13151
spectrometric method for determination
of permeability coefficients, 13175
synthetic, from solid fuels, exchangeability
with pipeline natural gas, 12948
azin, C. Lewis, endocranial cast of Bridger
middle Eocene primate Smilodectes gracilis. 13264 cilis, 13264 ealy, E. J., mineral industry of Sweden,

Gealy, 12922

General Service Administration :

administrator, nomination of Lawson B.

Knott, jr., hearing, 12331 surces not utilized, excessive costs in-curred by Panama Canal Company, GAO sources report, 12523

Generators, see names or types of generators.

Genetics:

Soviet, history of ideas, 12773 USSR studies, 12687

Geochemistry:

contributions to geochemical prospecting for minerals (series), 12534 contributions to geochemistry (series),

12536 Geodetic aids, examination announcement.

discontinuance notice, 11970 Geodetic technicians, examination announcement, discontinuance notice, 11970

Geographic bulletin, 13282

Geography eography:
geographic activities of Natural and Geo-graphic Sciences Association of Ruma-nian People's Republic, 12724
geographic bulletin, 13282
national defense education act, title 3, loans to private nonprofit schools for equipment, 12389
Northern Hamisphere regions, geographic

Northern Hemisphere regions, geographic distribution of clear sky occurrence during IGY, principal features, USSR study, 12629 teaching, rediscovering the earth, 12391

Geological Survey: bulletins, 12534-536 circulars, 12537-540

professional papers, 12541-550 water supply papers, 12552-560 Geologiya i geofizika (periodical): translations, 12610

Geology: Antier Peak quadrangle, Nev. (series), 12543 Cave Hills area, Harding County, S. Dak.,

12545

(series), 12548-550 tectonic and igneous, of northern Shoshone Range, Nev., 12544 Geomagnetic field, magnetosphere and bound-

ary, information, 13010 Geomagnetism, see Terrestrial magnetism.

Geometry, stream, in Ontonagon area Mich., 12549 Geophysics, prospecting of minerals, USSR studies, 12697 Ontonagon area

studies, 12697 eorge, John L., pesticide-wildlife studies, George.

George Washington Memorial Parkway, acquire Great Falls property, report, 12286 Georgia landings, fish and shellfish, 12450

Georgoulia, Joanna K., relief, 12250 Geostrophic wind, see Winds.

Germanium, source contamination effects on epitaxy of Ge films on Ge, 13168

Germany:

Finally:
East, see below Soviet Zone.
Federal Republic, mineral industry, minerals yearbook chapter, 12866
Soviet Zone, mineral industry, minerals yearbook chapter, 12862
West, see above Federal Republic.

Gerridae, see Hermatobates.

Ghana, mineral industry, minerals yearbook chapter, 12911 Gilfillan, Olga B. B., relief, 12066

Gilluly, James, tectonic and igneous geology of northern Shoshone Range, Nev., 12544 Girl Scouts of America, soil and water conservation activities, guide leaders. for 11866

Girls. irls, what to do this summer? vacation jobs may be answer, 12394

Glacial period, postglacial drainage evolu-tion and stream geometry in Ontonagon area, Mich., 12549

Glaciers:

Sequoia National Park, Calif., reconnais-sance, 12548

Taylor Glacier region, Victoria Land, Antarctica, diabase sheets, 12542

Glass:

filaments, wetting behavior of epoxy res-ins, 13155

IR-transmission, formed from oxides of bismuth and tellurium, 12993 resin composites, surface chemical aspects,

13155

Glass fibers:

dissections of the state of the reinforced, surface chemistry, plastics.

13130

strength, and failure of filament wound pressure vessels, 13115

Glasser, R. G., analysis of errors in bubble chamber track measurements, 13163

Canyon Dam, general information, Glen 13255

ick, Marvin, occupational wage survey, Milwaukee, Wis., 12787

Glowegee Creek, hydrology, effects of, waste water from A.E.C. plant, West Milton, N.Y., 1958-61, 12560

Goddard Space Flight Center, launch opera-tions, rendezvous for space and the West, story, 13059

Gold:

gold-iron electrode pair for electrochemical recording of tissue oxygen in vivo, USSR study, 12661
Soviet Far East, southern, mineralization, relationship to main structural elements,

structure in textured gold films, 13143

Golden Spike National Monument, estab-lish, report, 12288

Goodwin, Robert C., remarks, June 23, 1965, 12393

1293
Gordon, Tavia, serologic test for syphilis in adults, United States, 1960-62, 13248
Gorgas Memorial Laboratory, appropriations authorization, increase, report, 12293
Gorland, Sol, hemispherical metal diaphragm for single-cycle liquid-metal positive expulsion systems, 13046
Goscott C. R. determination of spin and

ssett, C. R., determination of spin and parity of nuclear excited states by ex-perimental measurement of triple correla-Gossett, tions in (p, yy) reactions, 13177 Government:

Federal-

rederal—
our Constitution and Government, Federal textbook, 12565
use of polygraphs as lie detectors, hearings, 12184
publications, list, 13222
structure, organization, and planning in
metropolitan areas, suggested action,
11815 11815

see also headings beginning Government.

Government contracts

fixed equipment in Federal buildings, contracts for inspection, etc., report, 12259 major defense contractors, cost reduction actions, 12363

patent royalty costs improperly charged for use of auxiliary fuel tank invention developed with Lockheed Aircraft Corp., GAO report, 12527 procurement, economic impact, hearings, 19036

12036

procurement of property and nonpersonal services by executive agencies, amend Federal property and administrative services act of 1949, report, 12260 Government control, see Government regulations and control.

Government offices:

overnment offices:
automatic data processing equipment,
economic purchase, etc., hearings, 12181
executive agencies, procurement of property and nonpersonal services, amend
law, report, 12260
Federal installations, disposal of sewage
and industrial wastes, report, 12153
financial statements, submission, Treasury
Dept. regulations, 13314
independent offices, appropriations, 1966,
hearings, 12304
manpower management, practices, etc.,
improvements, July-Dec, 1964, 12199
reductions in force in Federal agencies,
11974

11974

Government officials and employees:

oclassification act employees, wage chronology, 1924-64, 12793
detailing field employees into District of
Columbia, repeal law prohibiting, report, 12272
Federal classified employees, salary trends,

1939-64, 12794

1939-64, 12794
Federal employees, withholding on compensation for State and territorial income tax purposes, regulations, 13313
group life insurance act of 1954, amend with regard to filing designation of beneficiary, report, 12135
imported household and personal effects, customs requirements, 12361
reductions in force in Federal agencies, 11974

Government officials and employees—Con.
variation of 40-hour workweek for ed
ucational purposes, report, 12273
see also Civil service pensions.
Government Operations Committee, House:
hearings, 12181-184
report, 12153
travel authorization, report, 12121
Government Operations Committee, Senate:
hearings, 12329-332
reports, 12259-260, 12270
Government Personnel, Commission on Po

reports, 12259-260, 12270
Government Personnel, Commission on Political Activity of, see Political Activity of Government Personnel Commission.
Government Printing Office:
appropriations, 1966, legislative—
hearings, 12306
report, 12108
salaries, allotment and assignment of pay
to cover union dues, State income tax,

and emergency evacuation, extend act to cover, report, 12271
Government publications:
documents illustrative of formation of Union, print additional copies, report, 12196

12126

price lists-

Public Documents Division, PL series. 13221-223

selective bibliography of Government research reports and translations, 11981–986 list, 11979 see also subjects.

see also subjects.
Government regulation and control, methods, content, and structure of scientific knowledge in field of control, USSR study, 12618
Government reorganization plans, act of 1949, extend authority, report, 12087
Government securities, see Treasury notes.

Government supplies: Federal specifications, 12445 Federal standards, 12446

procurement, economic impact, hearings, 12036

Gowen, Justin B.: mineral industry of Austria, 12844 mineral industry of United Kingdom, 12930

Grade names used in U.S. standards for farm products, 11834
Grading of commercial products, see names of products.

Graduates, graduate academic facilities gram, institutional manual, title 2 higher education facilities act, 12386

Graham, 12347 Richard, nomination, hearing,

Grain:

standards, official, United States, vised pages, 12358-359 stored, grain pests, descriptions, 11838 States, re-

Grand Isle

and vicinity, hurricane survey, engineer reportdepartmental edition, 12404

document edition, 12053

Grand (Neosho) River:
John Redmond Dam and Reservoir, modification, engineer report—
departmental edition, 12408
document edition, 12213

Grants-in-aid:

arts and humanities encouragement, report, 12265 combating heart disease, cancer,

combating heart disease, cancer, stroke, and other major diseases, report, 12296 community health centers act, amendments of 1965, report, 12294 correctional rebabilitation study act of 1965, hearings, 12342 Federal aid to State and local governments, catalog, supplement, print additional copies, report, 12091 health research facilities construction program, extend, report, 12295

Grants-in-aid-Continued

higher education act of 1965, hearings,

highway program, Louisiana highway construction practices, hearings, 12204 juvenile delinquency prevention and con-

trol, extend act— hearings, 12170, 12343 reports, 12096, 12147, 12280

health project, NIMH program, mental 13071

national defense education act, title loans to nonprofit private schools equipment, 12389

Public Health Service, 1964 funds, summary tables for extramural programs, 13075

public works and development facilities— hearings, 12205 hearings, 122 report, 12146

shared-time educational program, Federal promotion, digest of literature, etc., print as Senate document, report, 12255

State technical services program, hearings, 12321

Grapefruit juice, pineapple-grapefruit juice drink, standard proposed, 12488

Grasses, phenology of northern Arizona pinyon-juniper type, 12513 Gratian, J. W., research on ferroacoustic information storage system, 12975

Gratuities, State policy und wage laws and orders, 13355 under minimum

Gravel, mineral facts and problems chapter, 12956

Gravitation, physiological effects, study, 12686 Gravity, USSR study, 12634 USSR

Great Bend, Kans. :

River, flood control, engineer Arkansas report-

departmental edition, 12395 document edition, 12052

Great Britain

area redevelopment policies and economic research, 11893

foreign relations of U.S., 1944-departmental edition, 13280 document edition, 12039

United Kingdom mineral industry, minerals yearbook chapter, 12930

Great Falls of the Potomac, acquire property for parkway, report, 12286
Great Salt Lake, meander line, confirm lands lying below in Utah, hearings, 12335

Greece:

agricultural commodities, agreement. 1329S

mineral industry, minerals yearbook chapter, 12871

Greenland, mineral industry, minerals year-book chapter, 12872

Green's function, propagators of quantum field theories, for boundary value prob-lems in partial differential equations,

Grenke, W. C., observing, analyzing, etc., state of ground, 12418
Greyhound Lines Inc., see Western Grey-

hound Lines.

Griem, H. R., Stark broadening of hydrogen and hydrogenic neutral and ionized helium

lines in plasma, 13108 Grier, Norman T., equilibrium hydrodynamic variables behind primary and reflected

variables behind primary and reflected shock waves in argon and nitrogen, 13053 Griest, Jeanne, salary trends, Federal classi-field employees, 1939-64, 12794

Griffith, J. R., polyurethane linings for steel fuel-storage tanks, 13154 Griggsville, Ill., railroad accident, 12581 Grinding wheels, see Abrasives.

Gronouski, John A.: addresses

June 18, 1965, 13216 June 23, 1965, 13214 June 28, 1965, 13212 June 30, 1965, 13213 July 3, 1965, 13215

July 3, 1965, 18215
Gross receipts tax, State taxation of interstate commerce, report, 12154
Ground, see Earth.
Ground water, see Water.
Group insurance, see Life insurance.
Group theoretic model interactions as approach to 2s-1d shell nuclei, level structure of fluorine-20, 13205
Growing table beets, 11848
Grumer, Joseph, exchangeability of synthetic gases from solid fuels with pipeline natural gas, 12948
Guaranties and sureties, investment, agree-

Guaranties and sureties, investment, agreement with Korea Republic, 13293

Guatemala, mineral industry, minerals year-book chapter, 12873

Guidance, report of President's Commission on Status of Women and report of Com-mittee on Education, excerpts, 13351

Guidance systems, Ames midcourse naviga-tion and guidance simulator, investigation of manual sextant-sighting task, 13022

Guide for avoiding deceptive use of word mill in textile industry, 12447 Guillou, R. B., Arguello area (ARMS-2),

11913 Guinea, mineral industry, minerals yearbook

chapter, 12874 Gulf Coast, shrimp data, annual summary, 1964, 12448

Guns, light-gas gun compression, compari-

son of shock and isentropic heating, 13125 Gut Dam, claims, agreement with Canada, text, etc., 12222

Gyogenics, fluids, hazardous, transfer safely with quick-disconnect coupling, 13003

mineral facts and problems chapter, 12825

Hack, John T., postglacial drainage evolution and stream geometry in Outonagon area, Mich., 12549

Hahne, Gerhard E., Vacuum ultraviolet ra-diation from N\*- and O\*- electron recom-bination in high-temperature air, 13011

Haida Indians: defined, amend act of June 19, 1965 hearings, 12185 report, 12141

Haiti, mineral industry, minerals yearbook chapter, 12875

Halazone, for inactivating botulinum toxin, Polish study, 12746

Halkias, Irene A., relief, 12074

Hallucinogen, hallucinogenic drugs, FDA

Hamilton, Martin A., multiple comparison procedures, 12510

Hamilton, Warren:
diabase sheets of Taylor glacier region,
Antarctica, 12542
geology and petrogenesis of Island Park
caldera of rhyolite and basalt, eastern
Idaho, 12550

Hampton Creek: engineers report-

departmental edition, 12 document edition, 1201 12405

Handbooks, see names of departments, etc., issuing handbooks-also subjects.

Handicapped, employment, sheltered work-shop under Fair labor standards act, 13335

Hanish, S.:

Neliac program for calculating prolate radial spheroidal wave functions, 13139
 Neliac program for calculating spheroidal wave function eigenvalues and expansion constants, 13140
 Hannan, P. J., effect of high magnetic fields on respiration and photosynthesis in algae, 13166

13166

multi-purpose Harbors. flood control and projects, public works authorizations, 1965, hearings, 12349
see also names of harbors or places where

located.

Harding County, S. Dak.: geology and uranium deposits in Cave Hills area, 12545 uranium investigations in Cave Hills area

(series), 12545

Hardwoods :

butt-log grade improvement with increase in tree size, 12514 deer browsing in Northeast, 12516

log grading, guide, 12498 regeneration after patch cutting, 12515 Harms, G. F., soil survey, Wabasha County, Minn., 13269 Harper, W. H., fixed-array, high-data-rate, search and height-finding radar, etc.,

13157-158

Hashemite Kingdom of Jordan, see Jordan. Hatcheries, see Fish and fisheries—Turkeys. Hawthorne, J. R., in-reactor studies of low cycle fatigue properties of nuclear pres-sure vessel steel, 13147

Hay, Chu Chai-ho, see Chu Chai-Ho Hay. Hayes, J. N., propagators of quantum field theories as Green's functions for boundary value problems in partial differential equa-tions, 13114

Haywood, F. F., techn tion Henre, 11914 Hazardous substances: technical concept, Opera-

Hazardous substances:
fluids, quick-disconnect coupling provides
safe transfer, 13003
labeling act, notices of judgment, 12494
movement of dangerous cargoes, 12004
Hazel, Joe T., evaluation of officer jobs versus evaluation of specialties, 11882

Health:

agencies and Tower of Babel, 13233 economics research, guide to areas where needed, 13232

environmental health series, radiological

health, 13231

environmental, sciences & training program, bulletin, 13230 ecupational, training program, bulletin, 13230 engineering

public-

activities of collegium, Ministry

Health RSFSR, 12619 public health bibliography series, 13239 public health service act, amend, report, 12296

role in radiation health problem (pa-per), 13240 dio electronics in service of, USSR

radio study, 12684 radiological, training program, bulletin,

13230

13230
research facilities construction program, extend, report, 12295
statistics, data from national health survey, 13247-248
voluntary health and welfare agencies, fund raising within Federal service, manual, change, 11971
ealth Education, and Welfare Department:

Health, Education, and Welfare Department: appropriations, 1966, supplemental pro-

posal, 12065 Assistant Secretaries, additional, report, 12295

Health insurance, aged persons, social se-curity amendments of 1965, summary, con-

densed, 12208
Health Statistics, National Center, see National Center for Health Statistics.
Hearn, Jackson B., foreign trade regulations

of Pakistan, 12000

Heart diseases: combating, provide assistance,

12296 screening children with portable tape re-corder, 13243

Heat

high-temperaturerefractory metal thermocouples, instability, 13201

sodium, potassium and cesium proper-ties, 13191 resistance of cast aluminum alloys, USSR

study, 12609 sensible-heat nsible-heat space radiators, computer program details for design, 13021

Heat transfer:

program at transfer:
convective, velocities to 41,000 ft/sec, free-flight measurements, 13035
cryogenic boiling, 12973
flat-plate central-fin-tube sensible-heat space radiators, design analysis, 13020
hot-gas side heat-transfer rates for hydrogen-oxygen rocket, 13017
peripheral wall conduction effects for lamlnar forced convection in thin-walled

rectangular channels, analysis, 13030
Project Fire reentry vehicle, convective equilibrium radiation predictions, and 13033

radiant, between nongray parallel plates of polished refractory metals, formulas, 13051

thermal conductivity of honeycomb-core panels, 13032

Heaters:

high-temperature synthetic-air, for use with Mach 8 to 9 hypersonic tunnel, 13042

performance of multiple-chamber are heater with 4 magnetically spun direct-current arcs, 13049 Heating, isentropic, comparison with shock in light-gas gun compression, 13125 Heating plants, central heating and steam

electric generating plants, Navy manual, 13357

Heavy water, internal friction of H2O, D2O and natural glacier ice, 12399

Heede, Burchard H., multipurpose prefabri-cated concrete check dam, 12517 Helmel, thermodynamic properties

elmel, Sheldon, to of cesium, 13054

Helicopters

certifications and operations of scheduled air carriers with helicopters, change, air ea 12427

tandem-rotor transport, stability charac-teristics as determined by flight test, 13023

II-2, highspeed jet thrust augmentation, flight research program, 13311 Heliports, design gulde, 11886

Helium:

minerals yearbook chapter, 12826 Stark broadening of hydrogen and hydro-genic neutral and ionized helium lines

Stark broadening of hydrogen and hydrogenic neutral and ionized helium lines
in plasma, 13108

Hemiptera, see Hermatobates.

Hemisphere, Northern:
geographic distribution of clear sky occurrence during IGY, USSR study, 12629
kinetic energy of geostrophic wind, USSR
study, 12628
lower stratosphere, seasonal changes in
temperature field, USSR study, 12626

Henderson, Edward P., hexahedrites, 13263

Henre, Operation, see Operation Henre (high
energy neutron reactions experiment).

Henryetta, Okla., redevelopment area, op-portunities for economic growth, 11890 Hepatitis, infectious, patients, tungsten metabolism, USSR study, 12727 Herald of Academy of Sciences, USSR (pe-

riodical)

translations, 12632 Heravi, Mehdi, relief, 12226

Heravi, Mehdi, relief, 12226
Herbage, measurement of yield with new
electronic meter. 12502
Hermann, Frank V., population forecasting
methods, report on forecasting and estimating methods, 13253
Hermatobates, new generic record, descriptions of new species, Gerridae, 13079
Hernandez, Aileen, nomination, hearing,

12347

12347
Hernandez Aguilar, Carmen, relief, 12245
Herring. Jon L., Hermatobates, new generic record for Atlantic Ocean with descriptions of new species, 13079
Hersch, Martin, mixing model for rocket engine combustion, 13044
Hewlett, Richard F., design for drill-hole grid spacings for evaluating low-grade copper deposits, 12951
Hexahedrites, worldwide distribution, 13263
Hi Sook Lee, see Lee, Hi Sook.
Hiemstra, Stephen J.:
importance of imports as source of food,

importance of imports as source of food, 12379

number and sales of food and beverage retailers, 12389
High energy physics, see Atomic energy.
High schools, library facilities for secondary schools, 12388

High temperature materials, see Refractory

materials. Higher education, see Colleges and univer-

sities Highway safety, see Safety of life. Highways, see Roads and highways.

History:

11887

istory:
American, writings, 1957—
departmental edition, 1188
document edition, 12040
national defense education
loans to private nonprofi
equipment, 12389
see also Naval history,
oc tan (neprodical): title act, nonprofit schools for

Hoc tap (periodical): translations, 12624 Hochbaum, G. M., health agencies and Tower of Babel, 13233

Hoekstra, Pieter, movement of water in film between glass and ice, 12401

Hogs, see Swine.

Hoisington, Earl, report of task force ABLE, agricultural biological literature exploita-tion systems study of National Agricul-tural Library and its users, 13060

Luther, Holcomb, nomination. hearing. 12347

Holding companies, see Banks and banking. Holliday, R. W., molybdenum, 12936

Home economics :

home and garden bulletins, 11839–843 homemakers use of and opinions about fruits and fruit products, 13307

Homemakers, see Home economics. Homemaking, see Home economics.

Homes:

FHA quick guide for buying a home, 12432 mortgage insurance, FHA regulations.

amendments, 12433—434
mortgage programs, mortgagees' handbook,
FHA manual, revision, 12440
onefamily, sales, 1963 annual statistics,

11934

purchase and sale, legal advice, 12778 Honduras, mineral industry, minerals year-book chapter, 12877

Honeycomb structures, see Laminated mate-

rials.

Horn, Allen F., opportunities for forest-based industries in Pennsylvania, 11894 Horowitz, Herschel S., effect of school water fluoridation on dental caries, St. Thomas,

V.I., 13229

V.1., 13229
Hospital apparatus and supplies, deficiencies in supply management procedures resulted in overstocking at supply depots. Veterans Administration, GAO report, 12520
Hospital Corps, Navy handbook, 12811
Hospitalization insurance:

aged persons, social security amendments of 1965, summary, condensed, 12208

Hospitals: Public Health Service, closing, proposal, hearings, 12183

nearings, 12165 regional medical complexes for research and treatment in heart disease, cancer, stroke, and other major diseases, estab-lish through grants, report, 12296

see also Veterans hospitals. Hours of labor: fair labor standards act agriculture, etc., exemptions, 13329 hours worked, 13331

nours worked, 13331
radio and television station employees,
exemption from overtime pay, 13333
Government officials and employees, variation of 40-hour workweek for educational
purposes, report, 12273
output per man-hour, industry indexes,
12797

Committee, House,

House Administration Comm reports, 12088-91, 12126-33 House bills, 12038

House documents, 12039-65

House of Representatives: appropriations, 1966, legislative report, 12108

delegation to conference of NATO parliamentarians, Paris, 1964. report, 12137

history, printing revised edition, authorize, report, 12128
House reports:
private bills, 12066–86
public bills, 12087–154

Household goods, imported, civilian and military personnel, customs requirements, 12361

12361
Households, population characteristics, Mar.
1963 and 1964, 11939
Houses, purchase of residence in Tokyo for
financial attache, Treasury Dept., GAO
report, 12529
see also Farmhouses.

Housing

administrator, basic statutes, public reg-ulations and formal orders, 12561-562 college construction, labor and material requirements, 12792 FHA multifamily projects, handbook,

12437

housing and urban development act of 1965, report, 12098 living units, minimum property stand-ards, 12438

ards, 12438
mid-decade census, take in 1966 and 1975,
etc., hearings, 12200
project mortgage insurance, FHA regulations, amendment, 12436
sales, construction reports, 11934
Housing and Home Finance Agency:
administrator, basic statutes, public regulations and formal orders, 12561-562
public works acceleration, appropriations,
1966, hearings, 12158
Housing and Urban Development Departs

Housing and Urban Development Department:

establishhearings, 12330 report, 12138

How our laws are made, 12048

Howard, James C., application of intrinsic differentiation to orbital problems involv-ing curvilinear coordinate systems, 13031

Hoyt, Charles D.:

mineral industry of Denmark, 12860 mineral industry of Norway, 12901 Hudson River and Valley, spawning grounds, anadromous fish, 1965, hearings, 12196 northwest coastal sands of

Humates, in coas Florida, 12536 Humboldt County, umboldt County, Nev., geology of Antler Peak quadrangle, 12543

Hungary:

analog computers I, 12747 Ganz electrical works, 1964 product development, 12761

medicine, meetings and personalities, announcements, translation, 12595
mineral industry, minerals yearbook

mineral industry, minerals yearbook chapter, 12878 radiological congress, 1964, 12605 science candidates, qualifications, 12725 telecommunication patents, 12737 Hunsicker, F. L., sonar transmitter using parallel inverter unit, 13116

Hurricanes:

Grand Isle, La., and vicinity—
departmental edition, 12404
document edition, 12053

Morgan City, La.—

departmental edition, 12413
document edition, 1250

Hutchison, Boyd A., snow accumulation and disappearance influenced by big sagebrush, 12512

Hydraulic engineering, des drainage channels, 13250 design of roadside Hydraulics:

Committee on Tidal Hydraulics, report, 12415

construction of Orlik hydraulic develop-ment in Czechoslovakia, 12710 design of spillways, engineering manual,

design of 12412

design series, 13250 tidal, and related phenomena, present state of knowledge of factors affecting, evaluation, 12415

Hydrazine, supercooling, 13149

Hydrocarbons:

aromatic, content of nuclear submarine atmospheres, 13150 mixture, mass spectrometric determina-tion of aliphatic and aromatic contion of aliphatic and aromatic content in atmospheres of submarine boats,

Hydrocooling, see Cooling.

Hydrodynamic waves, see Magnetohydrodynamics.

Hydrodynamics, equilibrium hydrodynamic variables behind primary and reflected shock waves in argon and nitrogen, 13053

Hydroelectric power, see Electricity. Hydroelectric power plants, see Electric power plants.

Hydrogen

atomic inelastic scattering, comparison of

approximations, 13052
potential of platinum electrode at low partial pressures, 13203
Stark broadening of hydrogen and hydrogenic neutral and ionized helium lines in plasma, 13108

Hydrogen ions, atomic production in low-pressure radiofrequency discharge, in-creased with 2-step process, 13057

Hydrology: contributions

States (series), 12555, 12558-560 Glowegee Creek, effects of waste water from A.E.C. plant, West Milton, N.Y., 1958-61, 12560 hydrology of aquifer systems (series),

12547

meteorology and hydrology (USSR riodical), translations, 12600, 12698 Rumanian service, 12758

Hydrolysis, 13129 salts, oil-dispersed, amine

yl, comparisons of experimental hy-radical profiles with kinetic calcu-Hydroxyl, droxy lations in supersonic nozzle, 13045

Hygiene: constant of ion disappearance and its hygienic significance, USSR study, 12664 toxicology and hygienic rating of ethylbenzene in atmosphere of industrial buildings, USSR study, 12696 USSR studies, 12728
Hypothermia, dogs, elimination by high frequency currents, USSR study, 12731

Iannuzzi, Angelo, relief, 12079

natural glacier and H<sub>2</sub>O, D<sub>2</sub>O, internal friction, 12399 strength, mathematical analysis, semiinfinite plate on elastic foundation, 12400

water movement in film between glass and ice, 12401

Idaho:

Pacific Northwest disaster relief act of 1965-

hearings, 12202 reports, 12123, 12262 veto, 12218

Igneous rocks, geology of northern Shoshone Range, Nev., 12544 Ignition, activated carbon containing ad-

Ignition, activated carpon sorbed hydrocarbons, 13134 IGY, see International Geophysical Year,

Iizuka, Kelgo, traveling-wave V-antenna and related antennas, 12977

Immigration and Naturalization Service, immigration patrol inspector, examination inspector, examination

announcement, 11968
Immunization, disease prevention and immunization (address), 13228 Imports:

by air, foreign trade reports, 11947 importance as source of food, 12379 see also names or classes of articles im-ported—also names of countries, etc. Income:

age and income distribution, 13266 consumer expenditures and income

rural farm populationnorth central region, 11826 northeastern region, 11825 southern region, 11827 United States, 11829 western region, 11828

total southern region, urban and rural, 12784

consumer income low-income families and unrelated indi-viduals in United States, 1963, 11944

series, 11945 elderly people, 1963, 11945 low, ru 11865 rural families, opportunity loans,

Income tax

corporations to qualify as real estate investment trusts, report, 12122 vestment trusts, report, 12122 State and territorial, withholding on com-

pensation of Federal employees, regulations, 13313

Inconel, 550, vacuum effect on fatigue and stress-rupture properties at 1500° F. 13050

Independent offices, see Government offices.

Indexes:
AMC publications and blank forms, mill-tary, 11897
Government-wide index to Federal re-

search & development reports, 11978 hearings on D.C. stadium construction, 12351

Indexes—Continued

hearings on organized crime and illicit traffic in narcotics, 12332

patents, 1964, 13210

President's Cleveland, Grover, papers, 12805

President's papers series, 12805 surface water records to Dec. 31, 1963— Colorado River basin, 12538 Mississippi River, lower basin, 12537 Pacific slope basins in Oregon and lower Columbia River basin, 12540 Snake River basin, 12539

agricultural commodities, agreement, India,

Indian lands, see names of Indian tribes or

reservations. Indian Ocean :

radio navigational aids, changes, 13098 radio weather aids, 13099 Indian River, tributary creek, Del., juveni

menhaden and other small fishes, seasonal occurrence, 1957-58, 12469
Indianapolis, Ind., nursing homes, conditions and problems, hearing, 12299
Indians: Del., juvenile

Indians:

Indian education (periodical), 12566 publications, price list, 13223 Indonesia, Bogor Botanical Garden, S botanical trip, Apr. 2, 1963-Mar. 28, 1964,

12617
Induction furnaces, refractory metal shielding increases operating range, 12991
Industrial College of Armed Forces:
catalog, 1964-66, 12583
National Security Seminars, information
guide for conduct of, 1965-66, 12584
Industrial hygiene, see Hygiene.
Industrial relations:

labor-management relations act-

public interest, national labor policy, national high school debate topic, 1965–66, 12216 repeal of sec. 14(b) of Taft-Hartley act, hearings, 12168

Industrial waste, see Waste products.

Industry

current industrial reports, 11935-937 industrial buildings, data on toxicology and hygienic rating of ethylbenzene in atmosphere, USSR study, 12696 joint industry promotional funds, employer

contributions, hearings, 12169

modernization-Detroit Area Conference report, 11926 Narragansett Conference, report, Mar. 25, 1965, 11927

25, 1965, 11927
output per man-hour indexes, 12797
roentgenology and radiology use, USSR
study, 12586
safety in industry, instructor outline appraising safety performance, 12783
wage survey, plastics products, 12791
Yugoslav radioactive products for industrial uses, 12642

trial uses, 12642

e also Manufactures and ma
turers—also names of industries. manufac-

Infantry, airborne and mechanized brigades, field manual, 11902

Information, see Public information.

Information, see Public information.
Information services, scientific-information
institutions in member nations of Council
for Economic Mutual Assistance, organizational principles, 12630
Information storage and retrieval systems:
ABLE, agricultural biological literature
exploitation, systems study of National
Agricultural Library and its users, report of task force, 13060
cybernetic devices for information processing, USSR conferences on use, 12590
ferroacoustic, research, 12975
foreign developments, translations, 12598,
12653

Information theory, entropy of processes, relative to physical entropy, USSR study, 12683

Information theory in psychology, neural impulse and chemical theory of memory, USSR study, 12608
Infrared rays:
detector investigation, 13112
IR transmission glasses formed from any

IR-transmission glasses formed from ox-ides of bismuth and tellurium, 12993 Ingalls, Don, Pacific Northwest region of Bureau of Commercial Fisheries, 12456

Inhalation, fiberglass plastics fumes, physiological effects, USSR studies, 12719 Ininries:

compression syndrome, USSR study, 12733 neurological surgery of trauma, 11911 Input-output analysis, see Linear program-

ming.

Insecticides, organophosphorus, physiological effects, USSR studies, 12719

Insects:

forest, conditions in Pacific Northwest, 1964, 12497 intercepted plant pests, list, 1964, 11823 Inspection (industrial), see names of ar-ticles, etc., inspected. Installations (military):

construction appropriations, 1966, hearings, 12157

construction authorization, 1966, hearings, 12308

12308
Federal installations, disposal of sewage and industrial wastes, report, 12153
Institutions, institutional manual, title 2 of higher education facilities act, graduate academic facilities program, 12386
Instruction, see Education—Programmed in-

struction. Instruments

Navy, calibration series available through CFSTI, list, 11980 oceanographic, new, Sept. 1964 USSR ex-hibition, 12658 Insulation, refractory metal shielding in-creases operating range of induction fur-nace, 12991 Insurance, see types of insurance

Insurance, see types of insurance.

Inter-American Development Bank, foreign assistance appropriations, 1966, hearings. 12156

Inter-American republics, see American republics.

Interest and usury, Farmers Home Adminis-tration emergency loans, defer payments. hearing, 12300

Interferometers:

terrerometers:
laboratory, use to determine vapor concentration of narcotic substances, USSR
study, 12712
normal incidence, description, 13065
radio, analog phase-channel combiner
MOD II for space angle measurements
in Navy space surveillance system, 13111

Interior and Insular Affairs Committee, House:

committee print, 12187 hearings, 12185–186 reports, 12093, 12095, 12105, 12107, 12141

Interior and Insular Affairs Committee, Senate

committee print, 12333 hearings, 12334-335 reports, 12275, 12281 12288, 12297 12281-283, 12285-286,

Interior Department: appropriations, 1966— amendments, 12060

amendments, 12060 report, 12139 program for conservation, etc., of anadro-mons fish in cooperation with several States, authorize, hearings, 12196 saline water research and development progress, report, 12568

Interlocking directorates, prior approval by ICC, eliminate, reports, 12092, 12094
Intermediate credit banks, see Federal intermediate credit banks.

Internal friction, H<sub>2</sub>O, D<sub>2</sub>O and natural glacier ice, 12399 Internal revenue, code of 1954, amend, re-

port, 12122
Internal Revenue Service:
Alcohol and Tobacco Tax Division, fit
arms laws enforcement guides, 12569 liquor laws and regulations for retail dealers, 12570

Internal Revenue Taxation Joint Committee, excise tax reduction bill, Senate amend-

ments, summary, 12210 International agreements, countries, 8ee names of countries, etc.

International Committee of Red Cross, con-tribution by U.S., hearing, 12173 International Convention of Safety of Life

at Sea: 1960 rules and regulations, implement-

ing—
ing—
hearing, 12189
report, 12103
International cooperation, American republics in partnership, 75 years of international cooperation, 13283

expressing 12287 Congress, sense of report,

International Council of Scientific Unions, amend act, concerning United States con-tributions, hearing, 12174 International Development Agency, tele-phone directory, 13286

phone directory, 13286 International Development Association, eign assistance appropriations, 1966, hearings, 12156

ternational Geophysical Year, 1957-58, geographic distribution of clear sky over regions of Northern Hemisphere, USSR International

regions of Northern Hemisphere, USSR study, 12629
International law, digest, 13278
International Monetary Fund:
appropriations, 1966
hearings, 12305
report, 12152
monetary matters, observations (address),

12444

International organization and conference series, 13284

International relations:

American intervention in Dominican Republic prevents all-out bloodbath, 12690 for commanders, this changing world, for commanders, 11895-896

foreign relations of U.S., diplomatic pa-

foreign relations of U.S., diplomatic papers, British Commonwealth and Europe, 1944—
departmental edition, 13280 document edition, 12039 planning for peace, hearings, 12328 International wheat agreement, 1962, extend, report. 12223 Interoceanic Canal Commission, appropriations, 1966, amendment, 12220 Interplanetary flight, see Astronautics. Interplanetary space, see Outer space. Interpretative bulletins, Wage and Hour and Public Contracts Division, 13329–333 Interstate agreements: Interstate agreements:

New York-Connecticut Rail Authority, consent to compact, hearings, 12316 Northeast Rail Authority act, hearings, 12316

Interstate and Foreign Commerce Committee,

House: hearings, 12188-191 reports, 12092, 12101, 12103, 12114 Interstate commerce act, see Carriers.

Interstate Commerce Commission decisions (bound reports), 12575 regulations, modify definition of term car-rier, hearing, 12191 Invasion of chemotrons, USSR, 12745

Inventions, preventing publication in national interest, bearings, 12192-193
Inverters, parallel inverter unit using sonar transmitter, performance and analysis, 13116

Investment companies

small business, SBA loans, increase authority-

hearings, 12164, 12313 report, 12102 Investment trusts, see Trusts and trustees. Investments, guaranties, agreement w Republic of Korea, 13293 Iodine, minerals yearbook chapter, 12831 Ion chamber, see Ionization chambers. Ion thrustors: with

electron bombardment-

determining plasma-sheath configura-tions and ion optics, 13012 oxide-coated brush cathodes, preliminary operation, 13005

Ionization chambers, S-57 ion-chamber experiment with analog to digital converter, ion-chamber ex-13014

constant of ion disappearance and its hygienic significance, USSR study, 12664 heavy, effect of LF propagation, with spe-cial reference to nuclear environment, 13066

see also ions by name, e.g., Hydrogen ions.

Iowa River

flood control, Iowa and Minn., engineer reportdepartmental edition,

document edition, 12049 IR, see Infrared rays.

agricultural 13295 commodities, agreement,

mineral industry, minerals yearbook chap-ter, 12879 mineral industry, minerals yearbook

chapter, 12880 Ireland, mineral industry, minerals yearbook chapter, 12881

Iron

on: deficiency in plants, how to control in yards and gardens, 11843 gold-iron electrode pair for electrochemical recording of tissue oxygen in vivo, USSR study, 12661

Iron ores, see names of special iron ore., e.g., Limonite.

Irradiation, see Radiation.

Irrigation, policy functions, 12377 and long-term growth

Isaacs, L. G., photolysis of poly (alkylene polysulfides) in vacuum, 13183

Island Park, caldera, eastern Idaho, geology and petrogenesis, 12550

Isotopes: radioactive

application in Yugoslav economy, 3d

application in Yugoslav economy, 3d symposium, 12641 medical use, AEC licensing guide, 11912 production development at Boris Kidric Institute, Vinca, Yugoslavia, 12640 see also names of isotopes, e.g. Fluorine isotopes.

Israel, mineral industry, minerals yearbook chapter, 12882

background notes, 13275 mineral industry, minerals yearbook chap-ter, 1283 Socialists and Communists, debate on

Communists, debate on unity, 12601

Ivory Coast: agricultural commodities, agreement, 13290 mineral industry, minerals yearbook chapter, 12884

Jackson, Samuel, nomination, hearing, 12347
Jamaica, mineral industry, minerals yearbook chapter, 12885
James Madison Memorial Building, construct, hearings, 12348
Jameson, Donald A., phenology of grasses of

northern Arizona pinyon-juniper type, Japan:

tpan: Ryukyu Islands, consultative com agreement, 13294 scientific information, status, 12653 consultative committee.

scientific information, status, 12693 Jarvis, N. L., adsorption of surface-active material at sea/air interface, 13195 Jarvis, Stephen, jr., stability of two-phase annular flow in vertical pipe, 13067 Jenkins, Robert M., bibliography on reser-voir fishery biology in North America, Jenkins, Rober Jenkins, Rober 12468

Jews, anti-Semitism in Soviet Union, hear-ings, 12171

Job analysis, evaluation of officer jobs versus specialties, 11882

b Corps, expand program, etc., reports, 12106, 12148

Job evaluation, see Job analysis.

Job evaluation, see Job analysis.
Jobs, see Employment.
Johler, J. Ralph, effect of heavy ions on
LF propagation, with special reference
to nuclear environment, 13066
John Day Lock and Dam:
modification, engineer report—
departmental edition, 12407
document edition, 12214
John Redmond Dam and Reservoir:
modification, engineer report—
departmental edition, 12408
document edition, 12213
Johnson, J. E., nuclear submarine atmospheres, aromatic hydrocarbon content,
13150
Johnson, Nicholas:

Johnson, Nicholas:

remarks

June 23, 1965, 21808 July 2, 1965, 12809 t Publications Research Service, JPRS Joint series, 12586-777

Lawrence, remarks, July 6, 1965, Jones

Jones, Mary G., nomination, hearing, 12318 Joo Yul Kim, see Kim, Joo Yul.

Jordan, Hashemite Kingdom, mineral indus-

try, minerals yearbook chapter, 12376 Jouriles, N., development of predistributed azide base polyurethane foam for rigidiza-tion of solar concentrators in space, 12971 epidemiology, and

Journal of microbiology, epidemiolo immunology (USSR periodical) : translations, 12649 JPRS series, 12586-777

Judge Advocate General, Air Force, JAG law review, 12778 Judges:

aska district judge, including terri-torial service in computing length of service, reports, 12269

service, reports, 12269
circuit and district, additional, appoint, report, 12267
Judiciary Committee, House:
hearings, 12192-194
reports, 12066-74, 12076-77, 12079-86, 12100, 12104, 12119, 12125, 12154
Judiciary Committee, Senate:
committee prints, 12336, 12341
hearings, 12338-340
investigations and studies, refugees and escapees, report, 12298
reports, 12078, 12225-250, 12258, 12263, 12266-269, 12276, 12290, 12298
Juniper, see Cedar.
Jurisdiction, Federal Power Commission,

Federal Power Commission, Jurisdiction, exempt nonprofit cooperatives, clarify, hearings, 12320 Justice Department:

istice Department:
Assistant Attorney General, Antitrust
Division, nomination of Donald F. Turner, hearing, 12339
opinions of Attorney General, 12779
report on testimony of Don B. Reynolds,
12352

Juvenile delinquency : prevention and control, extend act of

1961-

hearings, 12170, 12343 reports, 12096, 12147, 12280 prevention, control, and trea rent projects, 13070 and treatment, cur-

workshop on consultation, selected papers, 11951

Kam Yust Moy, see Moy, Kam Yust.
Kaniksu National Forest:
boundaries, extend—
law, 12030
report, 12093
Kansas City, Kans., census of business, 1963,
major retail centers, standard metropolitan statistical area, 11931
Kansas City, Mo, consus of business, 1963.

Kansas City, Mo., census of business, 1963, major retail centers, standard metropol-itan statistical area, 11931

Kantas, Evangelia M., relief, 12241 Katzoff, S., thermal radiation of solids, 12980

Kaufman, M. G.

surveillance system, 13109
radio-interferometer analog phase-channel
combiner MOD II for space angle measurements in Navy space surveillance

urements in Navy space auryeillance system, 13111

Kaufman, Samuel, solubilization of polar species by micelle-forming soaps in non-polar solvent, 13144

Kayahara, Uichi, relief, 12071

Kelly, James R., stability characteristics of tandem-rotor transport helicopter, 13023

Kennedy, John F., motion picture, years of lightning, day of drums, permit showing in U.S., report, 12120

Kentucky, eastern, 14 counties

Kentucky, eastern, 14 counties, reconnais-sance soil survey, 13267

Kenya, mineral industry, minerals yearbook chapter, 12886 Kernberg, Otto F., relief, 12249 Kerslake, William K., preliminary operation of oxide-coated brush cathodes in electronbombardment ion thrustors, 13005

Ketchup, see Tomato catchup.

Ketenjian, Yeghsa, relief, 12078 Kieffer pears, see Pears.

. A., strength of glass fibers and fall-of filament wound pressure vessels, Kies, J.

Kim, Joo Yul, relief, 12081 Kinetic cueing in simulated carrier ap-proaches, 13105

comparisons of experimental hydroxy radical profiles with kinetic calculations in supersonic nozzle, 13045

kinetic energy of geostrophic wind over Northern Hemisphere, USSR study, Northern 12628

kinetic theory approach to study of curved shock-wave, 13029

Kingdom of Morocco, see Morocco. Kings Canyon National Park

additional lands, report, 12105

map, 13088
Kino, Eusebio F., statue, acceptance, proceedings, 12047
Kisacky, George A., service and self-service bakery departments in retail food stores, 11810

11819 Kitchen, J. P., pulse modulator, 13127 Kitchen utensils, cooking utensils, safety, | Labor-Continued 12474

Klesment, Johannes, church and state under Communism, 12337

Klinger, F. L.: mineral industry of-

Bahrain, 12845 Iraq, 12880 Israel, 12882 Italy, 12883 Italy, 12883 Kuwait, 12888 Kuwait-Saudi

Arabia Neutral Zone, 12889

Qatar, 12907 Saudi Arabia, 12916 Knott, Lawson B., jr., nomination, hearing, 12331

Knowledge is power (USSR periodical): translation, 12775 Koelling, Gordon W., mineral industry of Trinidad and Tobago, 12926 Koral, Kenneth F., empirical equations for Koral, Kenneth F., empirical equations for electron backscattering coefficients, 13056 Korea, Republic, investment guaranties, agreement, 13293 Korean War, 1950-53, veterans, see in main alphabet, Veterans.
Krlesberg, Martin, market for food in nation's schools, 11854 Krivickas, Domas, church and state under Communism, 12336 Krzyowska, Marta, relief, 12075 Kure Beach, N.C., relief, law, 12029 Kurolwa, Daisuke, internal friction of H<sub>2</sub>O, D<sub>2</sub>O and natural glacier ice, 12399 Kuwait:

Kuwait:

mineral industry, minerals yearbook chapter, 12888

mineral industry of Kuwait-Saudi Arabia Neutral Zone, minerals yearbook chapter, 12889

Kyanite:

and related minerals— mineral facts and problems chapter, 12833

minerals yearbook chapter, 12832 Kyser, A. C., rotornet, high-performance hy-personic decelerator for planetary entry, 12974

L series, 11960

Labels: canned tuna fish must say light or dark, 12475

cigarette labeling, regulating—hearings, 12190 reports, 12114, 12140 food, symbols, 12482

hazardous substances labeling act, notices

of judgment, 12494
Meat Inspection Division program, 11835
stretch fiber Spandex, amend textile products identification act, law, 12027

Labetic, Pavica, rellef, 12076

Labin, Suzanne, techniques of Soviet propaganda, 12341

Labor:

college housing construction, requirements, 12792

conditions

12798 Argentina,

Argentina, 12798
British Caribbean territories, 12799
labor and the arts (remarks), 12781
labor digests, 12798-799
labor force, Yugoslavia, 11948
man-hour output, indexes, 1947-63, footwear Industry, 12796
national policy, public interest in labor-management relations, national high school debate topic 1965-66, 12216
older American worker, age discrimination in employment, report of Secretary of Labor to Congress, research materials.

to Congress, research materials, 12782

abor—Continued production and related workers, employer expenditures for supplementary compensation practices, 12785 role in civil defense, training course, 11957 supporting role in national, State, and local civil defense, training course, 11958

supporting role in State, county, and local civil defense, training course, 11959 Labor and Public Welfare Committee, Senate:

hearings, 12116, 12342-347 reports, 12265, 12274, 12280, 12293-296 Labor Department, older American worker, age discrimination in employment, report of Secretary of Labor to Congress, re-search materials, 12782

Labor force, see Labor

Labor laws

State, affecting women— Washington State, 13352 Wisconsin, 13353

Labor management relations, see Industrial relations. Labor-management relations act, see Indus-

trial relations

Labor management reporting and disclosure act of 1949, repeal sec. 705(b), hearings, 12168

Labor organizations, see Labor unions. Labor relations, see Industrial relations. Labor standards:

fair labor standards act-

dr labor standards act—
agriculture, processing of agricultural
commodities, etc., 13329
application to fishing and operations on
aquatic products, 13330
definition of area of production, 13337
determinations under and interpretations of, Federal regulations, 13336
employment of handicapped in sheltered
workshops, 13335
ioint employment relationship, 13332

relationship, 13332 joint employment

hours worked, 13331 radio and television station employees, exemption from overtime pay, regulations, 13333

records to be kept by employers, 133 Labor Standards Bureau, bulletin, 12783 Labor Statistics Bureau: 13334

BLS report series, 12784

bulletins, 12785-794 Labor unions, conventions, 1965, list, 12800 Laboratories, see names of laboratories or places where located.

Laboratory animals, see Animals.

Laboratory apparatus and supplies, national defense education act, title 3, loans to defense education act, title 3, loans to private nonprofit schools for equipment, 12389

La Crosse, Wis., development program, suggestions, 11892

Lafayette Reservoir :

construction, engineer report— departmental edition, 12409 document edition, 12215

Lakes, see names of lakes.

Lam, Richard Bing-yin, relief, 12240

Lam Bing-Yin, see Lam, Richard Bing-Yin. Laminated materials, honeycomb-core panels, overall thermal conductivity, 13032

Lampkin, Bedford A., manual sextant-sight-ing task in Ames midcourse navigation and guidance simulator, 13022

and, and water conservation fund, act of 1965, regulations pertaining to assignment of responsibilities, user fee criteria, etc., 13209
sce also Public lands. Land,

Land burning, see Burning of land.

Lander County, Nev., geology of Antler Peak quadrangle, 12543

anding (aircrass, computation of effective tivity, 13121 rainbow optical landing aid, 13176 design equations, 13181 angan, L. N., soil survey, Lovelock area, 12268 Landing (aircraft):
computation of effective display sensi-

Langan, L. N Nev., 13268

Language and languages: grammatical homonymity, extension of set-theoretical model, USSR study, 12743 National Council of State Foreign Lan-Supervisors. recommendations.

guage

12390
national defense education act, title 3, loans to private nonprofit schools for equipment, 12389
see also names of languages.
Lansche, Arnold M., tellurium, 12961
Laptev Sea, oceanographic cruise by USCGS
Northwind, Aug.-Sept. 1963, report, 11993
Larimer County, Colo., ground-water resources, 12558

Laser radiation weapons, see Weapons. Lassen Volcanic National Park, general in-

Latin America, urban environment and public policy (address), 12564
Latin, church and state under Communism, 12336

Launch vehicles, see Spacecraft. Law:

omtrol of social processes, etc.. USSR study, 12618
firearms laws enforcement guides, 12569 how our laws are made, 12048
slip laws (private), 89th Congress, 12017-

slip laws (public), 89th Congress, 12023-

State, minimum wage laws and orders relative to handling tips or gratuities, etc., State policy, 13355 see also Codes of law—International law—Labor laws—also subjects.

Lawrence, Ernest O., Hall of Science memorial, groundbreaking ceremony (remarks), 11923

morial, groundbreaking ceremony (r marks), 11923 Laws, see Codes of law—Labor law—Law-

also subjects.

also subjects.

Lead, small producers stabilization act, amend, report, 12095

Lead isotopes, isotopic composition changes from deposits of number of regions, USSR study, 12638

Lead poisoning, industrial, satal, Bulgarian drug, use as therapeutic agent, 12680

Leaflets, see names of departments, etc., issuing leaflets—also subjects.

Leak detectors, NRL thermistor-bridge gas leak detector, temperature compensation

leak detectors, NRL thermistor-bridge gas leak detector, temperature compensation and improvement, 13151 Learning, objectives, Navy handbook for writing, 13103 Lecznar, William B., performance on airman

WITING, 13100
Lecznar, William B., performance on airman qualifying examination by regional areas and by sex, 11883
Lee An Fu Wang, relief, 12070
Lee Hi Sook, relief, 12233
Lee Hyang Na, relief, 12238
Legislation, major legislative actions, 89th Congress, 12037
age also Law—also subjects.

see also Law-also subjects.

Legislative appropriations, see Appropriations.

Lemonade, and colored lemonade, standards for frozen concentrate, proposal to amend, 12490 Lent, Barbara, U.S. Army area handbook for United Arab Republic (Egypt), 11905

Leonard, J. T., supercooling of hydrazine, 13149

Lepidoptera, see Moths.

Levine, Harry, radiochemical determination of uranium in environmental media by electrodeposition, 13231

Lewis, Richard W.: nitrogen, 12937 phosphate rock, 12941 potash, 12942

potash, 12942 Lewis and Clark Trail Commission, appro-priation, 1966, report, 12139 Lezberg, Erwin A.: comparisons of experimental hydroxy rad-ical profiles with kinetic calculations in

ncar promes with kinetic calculations in supersonic nozzle, 13045 feasibility study of high-temperature syn-thetic-air heated for use with Mach 8 to 9 hypersonic tunnel, 13042 berja, mineral, industry, minerals, years

to 9 hypersonic tunnel, 13042
Liberia, mineral industry, minerals yearbook chapter, 12890
Libraries, school libraries, elementary and
secondary, facilities, 12388
Library of Congress:
appropriations, 1966—
hearings, 12306
legislative, report, 12108
catalogs, music and phonorecords, 12803
James Madison Memorial Building, construct, hearings, 12348
President's papers index series, 12805
Library science, education directory, 1964—
65, 12387
Libya, mineral industry, minerals reachests

Libya, mineral industry, minerals yearbook

Libya, mineral industry, minerals yearbook chapter, 12891
Licenses, AEC licensing guide, 11912
see also Motor vehicles.
Lichtenstein, Jacob H., some considerations on use of atmospheric braking for transfer into Martian orbit, 13018
Lie detectors, use of polygraphs by Federal Government, hearing, 12184
Liens, bankrupt estate priorities, report, 12263

12263 Life insurance :

Federal employees group act of 1954, amend, report, 12135

national service

national service—
new permanent plan of insurance, modified life, information about conversion and premium rates, holders, in V, RS, W, H, and RH programs, 13326
Veterans Reopened Insurance Fund, establish law, 12031
Life of every citizen (remarks), 12809
Life sciences, research objectives '65, OAR, 11880

11880

Light:

brightness and two-color pyrometry ap-plied to electron beam furnace, 13124 forward scattering in lower atmosphere, 13165

luminous efficiency of meteors, 13260 Lights and lighting, Naval Oceanographic, list, Europe and Africa, west coast, etc., 13096

Lignite, mineral facts and problems chapter, 12834

Limonite, brown iron ore resources, Qult-man County, Ga., 12828 Lin-Fu, Jane S., maple syrup urine disease, 11950

Lincoln Reservoir:

engineer reportdepartmental edition, 12 document edition, 12062

Linear programming, input-output data prob-lems in keyboard computer, USSR study, 12685

Linings, nings, polyurethane, for steel fuel-storage tanks, 13154

Linnane, Patrick A., relief, 12230

Liquid metals, see Metals. Liquid nitrogen, see Nitrogen.

Liquors, laws dealers, 12570 and regulations for retail

Lists, see subjects of lists.

Lithium, minerals yearbook chapter, 12835 Lithuania, church and state under Commu-nism, 12336

Little, R. C., physical properties of soap/solvent systems, etc., 13153 Livestock, commercial farms, Bluegrass area, Ky., cost and return, 12373 Livingston, Clifton W., penetration of projectiles into frozen ground, 12402 Lloyd, Dallas, arms control and disarmament research studies in progress or research; completed, 13285 cently completed, 13285

Load (mechanics):

blast loading on airfoil in Mach 0.7 air-flow with initial angle-of-attack change of 28°, 13040 Loading, see Load (mechanics).

Loans:

Farmers Home Administration— emergency, defer payments, hearing, 12300

opportunity, rural families with low incomes, 11865 Federal, to D.C., authorization, increase, hearings, 12165

IA, quick guide for buying a home, 12432

fishery, extend program— hearings, 12315 report, 12284

higher education act of 1965, hearings, 12344

insured and direct loans for vocational education students, hearings, 12167 public works and economic development act of 1965— hearings, 12205

hearings, 12205 report, 12146 schools, private nonprofit, for equipment, national defense education act, title 3, 12389

Small Business Administration, lending to SBIC's and State and local develop-ment companies, increase authority, 12102

veterans, guaranteed and direct, ques-id answers, 13325 tions and answers, 13325 e also Federal savings and loan asso-

ciations

Lobsters, spiny and sand, exploratory fishing in Panama, 12460
Local transit, National Capital region program, develop, reports, 12144, 12149
Locke, Lowell F., iron deficiency in plants, how to control it in yards and garden,

11843

Lockhart, L. B., jr.: characteristics of air filter media used for monitoring airborne radioactivity, 13120 chemical research in atmosphere purification and control on nuclear-powered submarines, 13204

submarines, 13204
determination of radon concentration in
air through measurement of its solid
decay products, 13200
summary report on fission product radioactivity in air along 80th meridian
(west), 1957-62, 13128

Lockheed Aircraft Corp., patent royalty costs improperly charged for use of auxil-iary fuel tank invention developed under government contracts, by Defense Dept., GAO report, 12527

Loevinger, Lee, address, June 11, 1965, 12429

Logan County, Colo., ground water resources,

Logic (symbolic and mathematical): logic circuit exhibits optimum perform-ance, 12996

Logs: hardwood-

butt-log grade, improvement with in-crease in tree size, 12514 grading guide, 12498

Long Beach, Calif., occupational wage survey, 12786

Looney, Zolon M., cost of storing seed cotton, 11855

Loosanoff, Victory oyster, 12455 Victor L., American or Eastern

Los Angeles, Calif. :

nursing homes, conditions and hearings, 12299 occupational wage survey, 12786 conditions and problems,

Louisiana, highway construction practices, hearings, 12204 Lovelock area, Nev., soil survey report,

13268

Lowrie, L. M., seismic effects from nuclear cratering experiment in basalt, 11921 Lubricating oil, see Lubricants. Lubricants :

oil-flow requirements for 30- and 75-milli-meter bore ball bearings, 13055 synthesis, characterization, and ester-ester

interchange study of mixed es ethylhexyl benzyl azelate, 13162 see also names of lubricants. Luminance, see Light. ester 2-

Luminescence, dosimetry by radiophotolu-minescence and thermoluminescence methods, 13160

Lunar: Note.—For other subjects beginning Lunar, see Moon.
mar charts and mosaic series, U.S.A.F.,

Lunar 11878

11878
Lung, Ah Chang, see Chang, Ah Lung.
Lupinski, Eugeninsz, relief, 12225
Luxembourg, mineral industry, minerals
yearbook chapter, 12892
Lyman, Frederic A.:
expansion of Fokker-Planck equation in
spherical harmonics, 13008

seeding criterion for nonequilibrium magnetohydrodynamic generators, 13037

MA SP series, 12808-809
McAden, Don, Company, motor carrier accident, 12579
McCoy, J. E., excavations in frozen ground, Alaska, 1960-61, 12403
McCoy, John Ls., homemakers' opinions and preferences for broiler-fryers and turkeys, preliminary report, 13308
McCullough, George B., wind-tunnel study of ground-wind loads on launch vehicles including effects of conduits and adiacent

cluding effects of conduits and adjacent structures, 13048

structures, 13048
McDonald, Herman P., reconnaissance soil
survey of 14 counties in eastern Kentucky, 13267
Machine translations, see Translating ma-

chines. Machining, electro-erosion, USSR studies,

12597 cKee, William F., appointment, authorize, McKee.

hearing, 12314
McLean, F. Edward, some nonasymptotic effects on sonic boom of large airplanes, 13041

McNeely, Robert F., occupational wage survey, Charlotte, N.C., 12789

Macpherson, Alan C., parametric amplifiers and upconverters, 13113

Macy Land Corp., relief, 12086 Madison Memorial

adison Memorial Building, Madison Memorial Building. James 8€€ Madsen, Albert G., calf shrinkage under

auction market conditions, 11857 Magnesium:

alloys, protective coatings, fusing Teflon, effect on mechanical properties, 13188 minerals yearbook chapter, 12836

Magnetic amplifiers, see Amplifiers. Magnetic fields:

high, effect on respiration and photosyn-thesis in algae, 13166

Magnetic fields—Continued inhibiting and stopping blood flow, USSR study, 12592

study, 12592 magnetic properties of films, USSR study,

12691

12691
solar, structure, USSR study, 12596
Magnetic tape, simultaneous recording of respiratory movements and speech sounds on same tape, USSR study, 12666
Magnetism, ferroacoustic information storage system, research, 12975
see also Terrestrial magnetism.
Magnetograms, MHV series, 11988
Magnetohydrodynamic generators, nonequilibrium, seeding criterion, 13037
Magnetohydrodynamics, Riga conference on magnetic hydrodynamics, USSR, 12700
Magnetosphere, and boundaries, information, 13010

tion, 13010 Maine:

coastal and tidal areas, engineer report— departmental edition, 12411 document edition, 12046 landings, fish and shellfish, annual sum-

landings, fish and s mary, 1964, 12449 Maintenance:

Maintenance:
central heating and steam electric generating plants, Navy manual, 13357
water supply systems, 13358
Malagasy, mineral industry, minerals yearbook chapter, 12893
Malaria, zones of North Vietnam, 12703.
Malawi, Federation of Rhodesia and Nyasaland mineral industry, minerals yearbook
chapter 12867

chapter, 12867
Mallory, Andrew R., Supreme Court
amend and qualify, hearings, 12324

Mammals: National Wildlife Refuge, list, Aransas 12466

San Andres National Wildlife Refuge, list, 12465

Man, capacity to work in state of weightlessness, USSR study, 12671
Man-hours, see Labor.
Man-in-space, see Outer space.
Man-machine system, simulation, measurement criteria, 12976
Management, see Planning.
Manasquan, N.J., to Cape Hatteras, N.C. and
Chesapeake Bay, coastal warning facilities chart, 1965, 13341
Manassas National Battlefield Park, general
information, 13085
Mann Creek project, appropriations authorization, increase, report, 12285
Manning, James C., blast loading on airfoil in Mach 0.7 airflow, etc., 13040
Manpower: Manpower:

improved management practices, etc., by Federal Government, July-Dec. 1964, 12199

scientific and technical resources, infor-mation on employment, etc., 13092 Manuals, see names of departments, etc., is-suing manuals—also subjects.

Manufactures and manufacturers, employers expenditures for supplementary compensapractices for production and related workers, 12785

Maple sirup, production and industry, producers manual, 11833 Maple syrup urine disease, 11950

Maps and charts :

lunar chart LAC 38, Seleucus, 11878 topographic, silent guides for outdoors-men, 12551 see also names of localities.

Clotilde Costa, Sister, see Costa, Caterina.

Maricopa County, Ariz., land conveyance, report, 12283 Marine Corps:

air stations, pavement, evaluation data, 13359

Marine Corps—Continued Fleet Marine Force manual FMFM series, 12807

officers, professional reading guide, 13102 darine fauna. see Trilobites.

Maritime Administration construction-differential subsidies.

construction-differential subsidies, un-warranted payments resulting from in-adequate implementation of value en-gineering program, GAO report, 12533 SP series, 12808-809 Markets and marketing, marketing research reports, 11852-858 see also names or classes of commodities

marketed. king. Meat Inspection Division pro-Marking, Mea

Marking, Meat Inspection
gram, 11835
Markovian model for projecting movements
of personnel through a system, 11881
Marlin, Tex., climatic summaries of resort
areas, 1338
Marquette Tercentenary Commission, see
Father Marquette Tercentenary Commis-

sion. Marquis, David A., regeneration of birch and associated hardwoods after patch cutting,

12515 Mars (planet) atmospheric braking for transfer into Mar-

tian orbit, 13018

Martin, E. C., growth and change in structure of aspen stand after harvest cutting, 12511

12511
Martin, William M., jr., address, June 25, 1965, 12444
Martinsburg, W. Va., National Computer Center, general information, 12571
Marvel report, unique solution to problem of obtaining 2-dimensional boundary layer data on variable-camber high-lift wings of Marvelette aircraft, 13312
Maryland, landings, fish and shellfish, annual summary, 12451
Marzolf, J. M., emergency distress signaling devices, 13197
Mass spectrometers, see Spectrometers.
Massachusetts, Northeast Rail Authority act, hearings, 12316
Masterson, James R., writings on American history, 1957, 11887
Materials:

history, Materials: Materials: construction, require-

ments, 12792 structural, high strength, metallur characteristics, 13131, 13180, 13206 see also names of materials. metallurgical Mathematics:

extremum solutions to class of problems,

USSR study, 12656
national defense education act, title 3,
loans to private nonprofit schools for loans to private equipment, 12389 see also Populations (mathematics).

Mathews, David R., vanadium-carbon alloys, 12947

Matthes, Francois E., glacial reconnaissance of Sequoia National Park, Calif., 12548

Mauritania mineral industry, minerals yearbook chapter, 12894

May, Curtis, shade trees, pruning and repairing their injuries, 11840

May, Sherman L., extraction of tantalum and columbium from ores and concentrates by chlorination, 12952

May, Timothy C. : perlite, 12939 pumice, 12943

Measurements: criteria in ma tion, 12976 man machine systems simula-

ee-flight, stagnation-point convective heat transfer at velocities to 41,000 ft/ sec, 13035 free-flight,

system measures unidirectional forces, excludes extraneous forces, 12988

Measurements-Continued

unambiguous space angle, Navy space sur-veillance system, radio-interferometer, analog phase-channel combiner MOD II, 13111

warehousing gross performance measure-ment system, 12368

Meat: Inspection and labeling, Agriculture Dept.
program, 11835
inspection procedures manual, revised
pages, 12357
Meat Inspection Division, marking and labeling the program of the process of the pages of the page of

ing program, 11835

Meat tenderizers, facts, 12486 Meat-type hog, 11849 Mechanical engineering, spacecraft, 12981 Mechanization:

paperwork, source data automation, 13061 wool warehouses, layouts and wor methods, 11852

Medical care

aged persons, social security amendments of 1965, summary, condensed, 12208 out-patient care of population, USSR

study, 12694
Medical instruments and apparatus, USSR, principal tasks in improving products, 12736

12736
Medical officers, veterinary, examination announcement, amendment, 11966
Medical radiology, AEC licensing guide, preparation of applications for medical use of radioisotopes, 11912
Medical technicians, Veterans Administration, career opportunities, 13324
Medical technologists, Veterans Administration, career opportunities, 13324
Medicare, see Medical care.
Medicine:

Medicine :

Hungarian meetings and personalities, an-nouncements, translation, 12595 medical developments, USSR study, 12708 modern, Rumania, 12689

modern, Rumania, 12689
Navy, preventive medicine, manual, 12812
North Vietnam medical journal, abstracts, translations, 12614
preventive medicine manual, 12812
prophylaxis in teaching theoretical subjects, USSR study, 12623
roentgenology and radiology use, USSR study, 12586
School of Aerospace Medicine, technical documentary report, 11881
technicism, consequence of erroneous

technicism, chnicism, consequence of erromethodology, USSR study, 12765 USSR-

medical institutes improvement of teaching cytology, 12711
research, planning and coordination,

12607

Medicine and Surgery Department, Veterans Administration, opportunities for dentists, 13323

Mediterranean Sea: lights and fog signals, list, change, 13096 radio navigational aids, 1965, 13097 radio navigational aids, 1965, 13094

sailing directions, change, 13094-95 Mehren, George L. address, May 11, 1965, 11851

Memorial services, Clair Engle, 12011

Memory, neural impulse and chemical theory of memory, USSR study, 12608 Mendenhall, W. H., jr., Soohoo-type ferrite cutoff switch, study, 13184 Meneshian, Marie, relief, 12082

Menhaden:

Atlantic

early life history in estuarine nurseries, studies, 12469

juvenile, in tributary creek of Indian River, Del., seasonal occurrence, 1957-River, Del 58, 12469

Mental health, project grants, NIMH program, 13071

Mental health centers, see Mental institutions

Mental institutions

Mental institutions:
community health centers act amendments
of 1965, report, 12294
State and county mental hospitals, patient
movement data, 1962, 13073
Mental tests, Armed Forces women's selection test, restandardization, 11910
Mentally ill, State and county mental hospitals, patient movement data, 1962, 13073
Mentally retarded, Federal employment, report to the President, 11972
Merchandise, see Commercial products.
Merchant marine, need for choice, allocating limited subsidy funds (remarks),

subsidy funds (remarks). limited ing 1 12808

Merchant Marine and Flsheries Committee, House, hearings, 12195–196 Merchant ships, see Ships. Merchant vessels, see Ships. Merck, John W., Markovian model for projecting movements of personnel through a system, 11881

Mercury:

ercury; mineral facts and problems chapter, 12838 minerals yearbook chapter, 12837 vapor in 1-G and zero-gravity environ-ments, pressure-drop investigation of non-wetting condensing flow 13019

Mergers, see Business consolidations. Merrill, Charles W.

introduction, mineral facts and problems, 12830 facts, estimates, and projections,

silver, 1 12827

Messick, David M., sequential information seeking, 11874-875

Metabolism, tungsten, in patients with in-fectious hepatitis, USSR study, 12727 Metal work, see Metalwork. Metallic films, structure in textured gold films, 13143

Metallography, see names of metals. Metallurgy:

strength structural materials, 12131, 13180, 13206 metallurgical

13180, 13206 ines Bureau, Albany Metallurgy search Center, quarterly progress port, 11918 Mines Metallurgy Re-

Metals:

changes in contact potentials, caused by absorbed monolayers, 13182 hemispherical metal diaphragm for single-

cycle liquid-metal positive expulsion systems, development, 13046

tems, development, 13046 higher-strength, scientific foundations for developing, USSR study, 12655 investigation of fatty acid monolayers on metals by contact potential measurements, 13187 radiant heat transfer between nongray parallel plates of polished refractory metals, formulas, 13051 rare-metals placers, prospecting and valuating methods, USSR study, 12759 refractory—

refractory-

shielding increases operating range of induction furnace, 12991 thermocouples, instability, 13201

thermocouples, instability, 13201
scrap, temporary suspension of duties,
continue, report, 12111
surface potentials and induced polarization in nonpolar liquids absorbed on
metals, 13126
see also Explosive forming—Metalwork.

Metalwork, explosive metal forming, bibli-ography, 11984

Meteorites, see Hexahedrites.

Meteorologiya i gidrologiya (periodical):
translations, 12600, 12698

Meteorology: satellites, flywheel stabilized, magnetically torqued attitude control system, 12970

Meteorology-Continued

USSR weather service and logical techniques, 12593 and new meteoro-

Meteorology and hydrology (USSR periodicall:

translations, 12600, 12698

Meteors:

flight, effect of cooling by radiation and ablation, 13036 geomagnetic effects, 13261 luminous efficiency, 13260

Methodology, erroneous, consequence in tech-nicism in medicine, USSR study, 12765 Methylstyrenes, photolysis, solvent effects, 13142

13142 Metropolitan areas, see Citles and towns. Metropolitan police, see Police. Metropolitan police force, see Police. Mexico, mineral industry, minerals yearbook chapter, 12895 Mexico-United States Interparliamentary

chapter, 12595 dexico-United States Interparliamentary group, 5th meeting, Senate delegation re-port, 12327 Miami, Fla., aircraft accident, 11954 Mica, microcrystalline materials with mica-

ceous structure, production, research, USSR study, 12753 Micelles, solubilization of polar species by Micelle-forming soaps in nonpolar solvent,

13144

13144
Michalski, Bernadette C.:
mineral industry of—
Albania, 12840
Poland, 12905
Michigan, Ontonagon area, postglacial drainage evolution and stream geometry, 12549
Microcrystalline materials, micaceous structure, production, research, 12753
Migromodule is bern, USSE, 19878

licromodule is born, USSR, 12676 Microwaves

Soohoo-type ferrite cutoff switch, study, 13184

varying intensity, effect on blood Middle Atlantic States, see Atlantic States.
Midwest (U.S.):
dairy farms, commercial, costs and returns, 12375
Migration, population, popu hemopoietic organs of white rats, USSR

Migration, population-migration report (series), 12383

Mikrobiologii, spidemiologii, i immunologii zhurnal (periodical), 12649

Miles, Daniel W., relief, veto, 12063

Military aid:

foreign assistance act of 1965, Ramseyer rule print, 12176 foreign assistance appropriations, 1966, hearing, 12156 mutual defense and development programs,

appropriations, 1966, amendments, proposals, 12058

Military art and science, target capability versus presumed intention as basis for decision in combat information, 13174

Military assistance, see Military aid. Military construction, see Installations Military con (military).

Military handbook, 12366

Military Installations, see

Installations (military).

Military pay, see Pay, allowances, etc. Military personnel, see Armed Forces. Military publications, index of AMC publi-cations and blank forms, 11897

Military supplies:

airdrop of supplies and equipment, general, technical manual, 11907 Army procurement procedure, 11901 DCSC procurement estimates catalog, 1966, 12364

abnormal, screening tests for detection, 13244

Milk-Continued Federal orders-

market stati 1964, 11872 statistics, annual summary.

marketing, summarles, 12360 milk and milk products in nation's schools, 11856

production, monthly report, 13304 Miller, Stanley F., labor material require-ments for college housing construction, 12792

Miller, William C.: bromine, 128 iodine, 12831

Mills, see Steel mills.

Milwaukee, Wls., occupational wage survey, 12787

Milyutin, L. A., possible mechanism of electrical symmetry of tissues, USSR review, 12591

Mineral industries, see Minerals.

Minerals :

Albania, industry, minerals vearbook chapter, 12840 lgeria, industry, Algería, minerals yearbook

chapter, 12841 Angola, industry, minerals yearbook chap-ter, 12842

Argentina industry, minerals yearbook chapter, 12843

Austria, industry, minerals yearbook chap-ter, 12844 ter,

Bahrain industry, minerals yearbook chap-ter, 12845
Basutoland, Bechuanaland, and Swazi-

Bechuanaland, a ustries, minerals industries, yearbook land chapter, 12839 elgium, industry, Belgium, minerals yearbook

chapter, 12846 Bolivia industry, minerals yearbook chap-

ter, 12847 Brazil industry, minerals yearbook chap-

Brazil industry, minerals ter, 12848
British Guiana, industry, minerals yearbook chapter, 12849
Bulgaria, industry, minerals yearbook
chapter, 12850

Cameroon industry, minerals chapter, 12851 yearbook

Canada, industry, minerals yearbook chap-ter, 12852 Central African Republic industry, min-

erals yearbook chapter, 12853 Chad industry, minerals yearbook chap-

ter, 12854 Chile industry, minerals yearbook chap-ter, 12855

Colombia industry, 12856 minerals yearbook chapter,

(Brazzaville) Congo industry, minerals ongo (Brazzavine) industry, minerais yearbook chapter, 12908 ongo (Léopoldville) industry, minerais yearbook chapter, 12909 osta Rica industry, minerals yearbook industry, minerals Congo

Costa

chapter, 12857 Cuba indust ter, 12858 industry, minerals yearbook chap-

Cyprus industry, minerals yearbook chap-ter, 12910

ter, 12910
Czechoslovakia, industry, minerals year-book chapter, 12859
Denmark industry, minerals yearbook chapter, 12860
deposits and solutions, bryophytes asso-ciated with in Alaska, 12534
Dominican Republic industry, minerals yearbook chapter, 12861
East German industry, minerals yearbook

chapter, 12862 cuador industry, Ecuador minerals yearbook chapter, 12863 El Salvador industry, minerals yearbook

chapter, 12864

Minerals--Continued

yearbook Ethlopia industry, minerals chapter, 12865

Federation of Rhodesia and Nyasaland inyearbook dustry, minerals chapter, 12867

Finland, industry, minerals vearbook

France, industry, minerals yearbook chap-ter, 12869

Gabon industry, minerals yearbook chap-ter, 12870 prospecting, USSR studies,

geophysical 12697

Germany, Federal Republic, industry, min-erals yearbook chapter, 12866 Ghana industry, minerals yearbook chapter, 12911

Greece, industry, minerals yearbook chap-ter, 12871

Greenland industry, minerals yearbook chapter, 12872 industry, minerals yearbook

Guatemala, indu chapter, 12873 Guinea industry, minerals yearbook chap-

ter, 12874
Haiti, industry, minerals yearbook chapter, 12875

Hashemite Kingdom of Jordan industry,

minerals yearbook chapter, 12876 onduras, industry, chapter, 12877 minerals Honduras, yearbook

Hungary industry, minerals yearbook chapter, 12878

statistical application of probindustries, statis ability theory, ility theory, 12946 industry, minerals yearbook chapter, Iran

12879 industry, minerals yearbook chapter, Iraq ind 12880

Ireland industry, minerals yearbook chap-

ter, 12881 Israel industry, minerals yearbook chap-

ter, 12882 Italy, industry, minerals yearbook chap-

ter, 12883 ory Coast industry, minerals yearbook Ivory

chapter, 12884 maica, industry, yearbook Jamaica, minerals 12885

kenya, Tanganyika, and Uganda indus-tries, minerals yearbook chapter, 12886 Kuwait industry, minerals yearbook chap-ter, 12888 Kuwait-Saudi Arabia Neutral Zone indus-

12889 try, minerals yearbook chapter, 12889 Liberia industry, minerals yearbook chapter, 12890

Libya industry, minerals yearbook chap-ter, 12891

Luxembourg induchapter, 12892 industry, minerals yearbook

industry, Malagasy minerals vearbook chapter, 12893 industry, minerals yearbook

Mauritania indu chapter, 12894 Mexico industry, minerals yearbook chap-ter, 12895

and problems, introduction,

mineral facts and preprint, 12830 minerals in world economy, minerals year-

book chapter, 12935 Morocco industry, minerals yearbook chap-

ter, 12887 Mozambique indu chapter, 12896 industry, minerals yearbook

Netherlands Antilles, industry, minerals yearbook chapter, 12898

Netherlands industry, minerals yearbook chapter, 12897

Nicaragua, industry, minerals yearbook chapter, 12899 chapter,

Nigeria, industry, minerals yearbook chapter, 12900

Minerals-Continued

Norway industry, minerals yearbook chap-ter, 12901 ter, Panama industry, minerals yearbook chap-

12902 ter, Paraguay industry, minerals

chapter, 12903 Peru, industry, minerals yearbook chap-ter, 12904

Poland industry, minerals yearbook chap-ter, 12905

Portugal industry, minerals yearbook chap-ter, 12906 Qatar industry, minerals yearbook chap-ter, 12907

resources, New Mexico, 12333 industry, Rumania minerals

yearbook chapter, 12914 Rwanda industry, minerals yearbook chap-

ter, 12915 Saudi Arabia chapter, 12916 Senegal industry, minerals yearbook chapter, 12917 Since, 12917

Sierra Leone. industry, minerals yearbook

chapter, 12918 Somali Republic industry, minerals year-

book chapter, 12919 South Africa industry, minerals yearbook chapter, 12912 -West Africa industry, minerals year-South

book chapter, 12924 Spain industry, minerals yearbook chap-

ter, 12920 Sudan industry, minerals yearbook chap-ter, 12913

Surinam industry, minerals yearbook chapter, 12921 Sweden industry, minerals yearbook chap-

ter, 12922 Switzerland industry, minerals yearbook chapter, 12923

Togo industry, minerals yearbook chap-ter, 12925

Togo industry, ter, 12925
Trinidad and Tobago industry, minerals yearbook chapter, 12926
Tunisia industry, minerals yearbook chapter, 12927
United Arab Republic (Egypt) industry, minerals yearbook chapter, 12929
United Kingdom industry, minerals yearbook chapter, 12930
Upper Volta industry, minerals yearbook

chapter, 12931 Uruguay industry, minerals yearbook chap-ter, 12932 USSR—

industry, 12928 minerals yearbook chapter,

resources, development, 12771 Venezuela, industry, chapter, 12933 Yugoslavia industry, industry, minerals vearbook

minerals chapter, 12934

Mines and mining, review of mining tech-nology, minerals yearbook chapter, 12954 see also names of metals and minerals mined. Mines Bureau:

Albany Metallurgy Research Center, metallurgical progress report, 11918 information circulars, 12827–829 report of investigations, 12945-953

Miniaturization, micromodule is born, USSR

study, 12676

Minimum wage, see Wages, Minneapolis, Minn., Comm

Communist activities in area, print additional copies, report, 12132 Miscellaneous collection series, see Smithsonian miscellaneous collection.

Miscellaneous publications, see names of departments, etc., issuing publications.

Missiles

ballistic missile series, aerodynamics, AMC pamphlet, 11900

Missiles—Continued
Defense Dept., military procurement appropriations, 1966, law, 12028
multistage, aerodynamic characteristics at
Mach number of 6.0, 13025

Macn number of 6.0, 13025

Polaris submarines, unnecessary costs in accelerating construction, Navy Dept., GAO report, 12530

Mississippi River and Valley: embayment, Cretaceous aquifers, 12541 stages and discharges, 1963, 12969 surface water records of lower basin to Dec. 31, 1963, index, 12537

resources of embayment (series), water

12541 Mississippi River basin, see Mississippi River

and Valley.

Mitchell, Elmer L., training guides in moti-vation for vocational rehabilitation staff, 13328

George E., dental service corpo-organization and development. Witchell development, ration,

Mitchell, George W., address, June 22, 1965,

12443
MOD II phase channel combiner, see Electronic computers.

Model Reporting Area for Blindness Sta-tistics, statistical report, 1963, 13076 Model Reporting Area for Mental Hospital Statistics, patient movement data, classified by age, sex, etc., 13073

Modernization, see Renovizing.

Modification instruction series, Navy instru-ment calibration series available through CFSTI, 11980

Modular thermoelectric cell is easily packaged in various arrays, 13000 Modulators, see Pulse modulators. Moisture, detector, description, 13065

Molybdenum, mi chapter, 12936 mineral facts and problems

metal, low cycle fatigue crack propagation characteristics, 13194

Money, monetary matters, observations (address), 12444

Monitoring, airborne radioactivity, air filter media used, 13120

onnin, Carl F., comparison of Gryzinski's and Born's approximations for inelastic Monnin. scattering in atomic hydrogen, 13052, Monolayers, see Monomolecular films.

Monomolecular films:

changes in contact potentials, of caused by absorbed monolayers, of metal rs, 13182 investigation of fatty acid monolayers on metals by contact potential measure-ments, 13187

surface potentials and induced polariza-tion in nonpolar liquids adsorbed on metals, 13126

Monopolies, antitrust laws and foreign trade, hearings, 12338

Monosodium glutamate, facts, 12486

Montana, water supply outlook and snow surveys, 13272

Montauk, Point, N.Y., to Manasquan, N.J., coastal warning facilities chart, 1965, 13342

Montgomery, Donald J., summary report on NASA university program review confer-ence, 12983

Moon:

chart, LAC 38, Seleucus, 11878 mean distance as determined by radar,

Moore, Charlotte E. atomic spectra, tables, silicon, 13063

Moore, J. Cordell:

remarks-

Apr. 21, 1965, 13207 Apr. 22, 1965, 13208

Moore, R. M.: analysis of variable reluctance transduc-

classical method, 13132 energy method, 13133 Morgan City, La.: and vicinity, hurricane survey, engineer report-

departmental edition, 12413 document edition, 12050 Morgan County, Colo., ground water re-sources, 12558

Morgantown, 12579 Pa., motor carrier accident,

Morhauser, Edward G., reliefs, 12018 Morie, Nicola, relief, 12236 Morocco, mineral industry, minerals year-

Morocco, mineral ind book chapter, 12887 Morrell, Lester G.:

mineral industry of-Canada, 12852

Greenland, 12872 risette, E. Leon, aerodynamic cha ge missiles, 13025 Morrisette, teristics of multistage missiles, 13025
Morrow, C. M., ocean wave profiling radar
system, 13119
Mortgage insurance:

FHAmultifamily projects, handbook, 12437 quick guide for buying a home, 12432 mes, FHA regulations, amendments, 12433-434

nortgagee's handbook, home programs, FHA manual, revision, 12439-440 project, FHA regulations, amendments,

12435-436 home programs, mortgages

Mortgages, handbook, FHS manual, revision, see also Loans.

Moskowitz, Harry, U.S. security, arms control, and disarmament, 1961-65, 12367
Mosquitoes, controlling in your home and on your premises, 11841

Mothers, maternal and child health services, 1963, 11952 Swammerdamia in Moths. genus.

America, 13078 see also European pine shoot moths.

Motion, see Equations of motion.

Motion pictures:
Coast Guard films, catalog, 11992
John F. Kennedy, years of lightning, day
of drums, permit showing in U.S., report, 12120

of drains, permit snowing in U.S., report, 12120
Motion sickness, interoceptive afferentation influence upon excitation of vomiting center. USSR study, 12665
Motivation (psychology):
vocational rehabilitation staff training

ocational rehabilitation staff training guides, 13328

Motor carriers, accounts, uniform system, 12582 see also Motor vehicle accidents.

otor vehicle accidents, investigation reports, 12578-579 Motor Motor vehicles:

administration, highway safety action pro-gram, brief outline, 13251

tariff elimination, agreement implementing, report, 12145 with Canada

implementing, report, 12145
Moulds, Donald E., bismuth, 12814
Mount McKinley National Park, general
information, 13086
Mount Rainier National Park, general information, 13087
Mountain pine beetle, see Beetles.
Mower, R. W., ground-water resources of
Pavant Valley, Utah. 12557
Moy, Kam Yuet, relief, 12242
Mozambique, see Portuguese East Africa.
MRA, see Model Reporting Area for Blindness Statistics. ness Statistics.

Mulford, Stewart F., scale control in sea water evaporators, Point Loma I, San water evaporators, Diego, Calif., 12568

Multiple comparison procedures, 12510 Mulville, D. R., tensile stresses on surface of ellipsoidal cavity in compressive loading situations, 13189

Mumford, Bessie C., list of intercepted plant pests, 1964, 11823

Munitions arms control hibliography, 1961—

Munitions, arms control, bibliography, 1961-65, 12367 Murdock, Thomas G.

mineral industry of

ineral industry of—
Algeria, 12841
Angola, 12842
Cameroon, 12851
Central African Republic, 12853
Chad, 12854
Ethiopia, 12865
Gabon, 12870
Guinea, 12874
Ivory Coast, 12884
Kingdom of Morocco, 12887
Malagasy Republic, 12893
Mauritania, 12894
Mozambique, 12894
Mozambique, 12896
Republic of Congo (Brazzaville), 12908
Republic of Congo (Léopoldville), 12909
Republic of Sudan, 12913
Rwanda, 12915

Rwanda, 12915 Senegal, 12917

Somali Republic, 12919 Togo, 12925

Togo, 12925 Tunisia, 12927 United Arab Republic (Egypt), 12929 Upper Volta, 12931 phy, Hugh C., address, June 15, 1965,

Murphy, 11888 Murphy, Robert T., address, June 17, 1965, 11953

Murray, Jon Murray, Jon Tom for John J., on-the-job training gram 12461 trainee commercial fishermen.

Muscles smooth, electric properties, effect of oxy-gen, carbon dioxide and nitrogen, USSR study, 12739

study, 12739 transistorized tensometric amplifier, USSR study, 12730

Music, Library of Congress catalog, 12803
Mustering-out payments, repeal chap. 43, title 38, U.S. code, report, 12278
Mutual defense, see Military aid.
Myers, Robert J., quarterly distribution of OASDI contributions within calendar

distribution of calendar year, 13265

N.A.S.A., see National Aeronautics and Space Administration.

N.B.S., see National Bureau of Standards. N.I.H., see National Institutes of Health. N.L.R.B., see National Labor Relations Board.

N.R.L., see Naval Research Laboratory. Na, Hyang Lee, see Lee Hyang Na. Nachtigall, Alfred J., effect of vacuum on

fatigue and stress-rupture properties of S-816 and inconel 550 at 1500° F, 13050 Nagel, William, foreign trade regulations of Denmark, 12001

Nahai, L.: mineral industry of—

Belgium, 12846 Federal Republic of Germany, 12866 France, 12869 Hashemite Kingdom of Jordan, 12876 Iran, 12879

Narcotics: illicit traffic and organized crime, hearlngs, index, 12332

vapor concentration, determined with use of laboratory interferometer, USSR study, 12712

NAREC computer, see Electronic computers. Narragansett Conference on Industrial Mod-ernization, report, Mar. 25, 1965, 11927 ASA, see National Aeronautics and Space Administration.

NASA EP series, 12978
NASA SP series, 12980-987
NASA tech briefs, 12988-13003
NASIonal, see headings beginning National.
National Advisory Council on Juvenile De-National Advisory
linquency:
establishment, extend act—
hearings, 12170, 12343
reports, 12096, 12147
National Advisory Council on Medical Complexes, appoint, report, 12296
National Aeronautics and Space Administration:

contractor report CR (series), 12970-977 EP series, 12978 noncompliance with statutory limitation

noncompliance with statutory limitation on amount allowable for architectural-engineering services for design of facil-ity at nuclear rocket development sta-tion, Nevada, GAO report, 12525 SP series, 12980–987 tech briefs, 12988–13003

technical memorandums, 1300 technical notes, 13007-57 technical translations, 13058 13004 university program— nature and scope, 12982

conference, review summary 12983

National Agricultural Library, report of task force ABLE, agricultural biological litera-ture exploitation, systems study, 13060

National Arts Foundation, establish, hear-ings, 12166, 12345 National Bureau of Standards: national standard reference data series,

13063 development projects, fy

research and developme 1965, 13064 technical notes, 13065-67 National

Capital, see Capital of United States.

National Capital Planning Commission, ap-propriation, 1966, report, 12139 National Center for Health Statistics: career in statistics, general information, 13226

organization and functions, 10200
National Commission on Food Marketing, appropriations, 1966, report, 12097
National Computer Center, Martinsburg, W. Va., general information, 12571
National Council of State Foreign Language

Supervisors, recommendations, 12390 National Council on Arts, transfer, report, 12265

National Council on Humanities, establish, report, 12265 National debt, see Public debt.

National defense:
agreement with Thailand, 13292
code of Federal regulations, 12442
conversion problems of defense-oriented
companies, planning to meet shifts in
programs, 12355

education act, title 3, loans to nonprofit private schools for equipment, 12389 see also Civilian defense. National electric rate book, 12441

National Endowment for Arts, establish, re-

port, 12265 National Endowment for Humanities, estab-

lish, report, 12265

National forests, see names of forests. National Foundation on Arts and Humanities: establish-

hearings, 12166, 12345 report, 12265 National Gallery of Art, traveling exhibits of framed reproductions from National Gallery of Art, 13068

National Guard:

Army personnel accounting, reports, 13069
Army, re-aline by transfer of Army Reserve, hearings, 12309

Army, re-aline by transfer of Army Re-serve, hearings, 12309 National Guard Bureau, pamphlet, 13069 National health survey, viral and health National nearth survey, vital and hearth statistics, 13247-248
National Humanities Foundation, establish, hearings, 12166, 12345
National Institute of Mental Health, mental

National Institute of Mental Health, mental health project grants, program, 13071
National Institutes of Health, NIH library, periodicals currently received, 1965, 13074
National Labor Relations Board, decisions and orders, 13077
National Library of Medicine, catalog, 12804
National monuments and memorials, see names of monuments or memorials.
National Museum, proceedings, 13078-79
National Oceanographic Data Center, publications, 13094-99
National Park Service:
areas administered, general information.

areas administered, general information, 13080

registry of national landmarks, 13080 ational poultry improvement plan, National

Poultry. National Public Advisory Committee on Regional Economic Development :

appoint hearings, 12205 report, 12146 National Science Foundation :

reviews of data on science resources, 13091 science education in schools of U.S., report, 12206 National security:

air traffic control, FAA regulations, amdt, 12426

12420 bibliography, 1961-65, 12367 policy, conduct, hearings, 12329 National Security Seminars, informs guide for conduct of, 1965-66, 12584 National service life insurance, see information

insurance. National Society of Daughters of American

Revolution, report, annual, print as Senate document, report, 12257 ational standard reference data series, National

13063

National turkey improvement plan,

Turkeys. National Zip Code directory, 13218 NATO, see North Atlantic Treaty Organiza-

tion. Natural and Geographic Sciences tion, Rumania, activities, 12724 Natural gas, see Gas. Natural resources: and Geographic Sciences Associa-

Brazil, technical cooperation, agreement, 13299

conserving our natural resources, 11864

Natural science, see Science. Naturalization, candidates, our Constitution

and Government, home study course, 12565

Nature (USSR periodical): translations, 12708 Naugle, Bruce W., steam-fluidized low-tem-perature carbonization of high splint bed coal and thermal cracking of tar vapors in fluidized bed, 12945

Naval Academy, Annapolis, register, 1964-65, 13093

Naval aviation, see Aeronautics.

aval education, Navy training courses, 13101 Naval

Naval history, aviation in U.S. Navy, 13100 Naval Research Laboratory, report series, 13106-206

Naval space surveillance system :

electro-sonic delay line, 13109
radio-interferometer, analog phase-channel
combiner MOD II, for space angle measurements, 13111 signal-simulator for combiners, 13202

Naval Training Device Center, Port Washington, technical reports, 13104-105
Naval vessels, see Ships—Submarine boats.
Naval Weapons Bureau, Navy instrument calibration series, list available through CFSTI, 11980

Navigation: aids to navigation regulations, amendment,

11991 radio aids

Atlantic and Mediterranean area, 13097 Pacific and Indian Ocean area, changes, 13098

see also Air navigation.

NAVTRADEVCEN, see Naval Training Device Center, Port Washington.

air stations, pavements, evaluation data, 13359

aviation in U.S. Navy, 13100 food sanitation, preventive medicine man-

ual, 12812 officers, professional reading guide, 13102 preventive medicine manual, 12812

Navy Department:
overstated costs included in price of nuclear components, GAO report, 12526
unnecessary costs in accelerating construction of Polaris submarines, GAO
report, 12530

unnecessary costs incurred in indirect pro-curement of aircraft sybsystems for A-5 type aircraft, GAO report, 12531

type aircraft, GAO report, 12531
Navy training courses, see Naval education.
NBS, see National Bureau of Standards.
Neal, Donald L., new electronic meter for measuring herbage yield, 12502
Neliac program, see Electronic computers.
Nemeth, Zolton N., effect of speed, load, and temperature on minimum-oil-flow requirements of 30- and 75-millimeter-bore ball bearings, 13055
Neonrene, reusable jacket, protects parts for

bearings, 13055
Neoprene, reusable jacket, protects parts for chemical milling, 12990
Neosho River, see Grand (Neosho) River.
Nerves, neural impulse and chemical theory of memory, USSR study, 12608
Netherlands, mineral industry, minerals yearbook chapter, 12897
Netherlands Antilles, mineral industry, minerals yearbook chemical theory industry, minerals yearbook chemical theory industry, minerals yearbook observer, 12898

Netnerlands Antilies, mineral industry, minerals yearbook chapter, 12898
Neurological surgery of trauma, 11911
Neurons, see Nerves.
Neuroses, cardiovascular neurosis associated with pain syndrome, use of diadynamic currents for treatment, 12735
Neutrons, technical concept, Operation Henre, 14 Mev neutron source, 11914
Nevada:

Nevada:

Pacific Northwest disaster relief act of 1965—

hearings, 12202 reports, 12123, 12262 veto, 12218

Nevel, Donald E., semi-infinite plate on elastic foundation, 12400

New Jersey:
census of business, 1963, merchandise line
sales, retail trade, statistics, 11933
Englishtown Formation, chemical character of water, 12547
New Mexico:

New Mexico:
mineral and water resources, 12333
wheatgrass, crested, rate and spacing in
seeding, 12508
New York-Connecticut Rail Authority, consent to compact, hearings, 12316
New York Harbor, Ellis Island, disposal,
report, 12270
New York State:

census of business, 1963, merchandise line

sales, retail trade, statistics, 11933
New York-Connecticut Rail Authority, consent to compact, hearings, 12316
Northeast Rail Authority act, hearings, 12316

J., termo-structural design concepts Newell, for lifting entry vehicles, 12972 Newport News, Va.:

channel project, engineer report— departmental edition, 12398 document edition, 12056

NG, see National Guard. Nicaragua, mineral industry, minerals year-book chapter, 12899 Nigeria:

mineral industry, minerals yearbook chapter, 12900

ant quarantine import requirements, plant

NIH, see National Institutes of Hearth. Nikolitch, Radoje, expanding and contract-ing sectors of American agriculture, 12371 NIMH, see National Institute of Mental Health.

Niobium: alloys, columbium, FS-85, high-tempera-ture creep behavior, 13047 B-titanium-niobium diffusion system, elec-

tron probe, microanalysis, 13156 columbium rich columbium-titanium alloys, diffusion, 13196

creep-rupture, effect of oxygen, 13135 extraction of columbium from ores and concentrates by chlorination, 12952 mineral facts and problems chapter, 12820 Nitrogen:

effect on electric properties of smooth mus-cle, USSR study, 12739 equilibrium hydrodynamic variables behind primary and reflected shock waves, 13053

fertilizers, liquid, for direct application,

11836 mineral facts and problems chapter, 12937

thermodynamic properties of nitrogen-oxy-gen mixtures, charts, 12984 vacuum ultraviolet radiation from N+ vacuum ultraviolet from N+-

electron recombination in high-temperature air, 13011

ture air, 13011 NLRB, see National Labor Relations Board. Noble fir, see Fir. NODC, see Naval Oceanographic Data Cen-

ter. pe, Frank E., mineral industry of Bolivia, Noe, Fra 12847

Noise, decreasing level in centrifugal venti-lators, USSR study, 12774 Nominations, see names of persons.

Nominations, see names of persons.
Nonwhite population, women workers, current data, 13350
Nordyke, M. D., Project Dugout, Nevada test site, June 24, 1965, technical director's summary report, 11917
Norfolk Harbor:

channel project, engineer report-departmental edition, 12398 document edition, 12056

Norman, Lindsay D., jr., thermoelectric prop-erties of depleted uranium selenides and tellurides, 12953 North America:

moths of genus Swammerdamia, reservoir fishery biology, bibliography, 12468

North Atlantic Treaty Organization, parlia-mentarians conference, 1964, report of House delegation, report, 12137 North Carolina, tobacco farms, commercial, cost and return, 12374 North Central States, see Central States.

North Dakota, climatic sur decennial census, 13343 summary, 1951-60,

Northeast (U.S.):

Aortheast (U.S.):
dairy farms, commercial, costs and returns,
12375
deer browsing of hardwoods, 12516
population migration, 1950-60, 12383
rural farm population, consumer expenditures and income, 1961, 11825
Northeast Rail Authority, consent to compact, hearings, 12316

Northeastern States, see East (U.S.). Northern Hemisphere, see Hem

Hemisphere, Northern

Northern.
Northern Rhodesia, see Zambia.
Northern Utilization Research and Development Division:
edible soybean oil, list of publications and patents for 1964, 11821
edible soybean protein products, publications, list, 11822
new crops, list of publications for 1964, 11820 11820

Northwest (N.S.): commercial fisheries, research activities,

etc., 12456 Pacific Northwest disaster relief act of 1965

hearings, 12202 reports, 12123, 12262 veto, 12218

veto, 12218
forest insect conditions, 1964, 12497
Northwest Airlines, Inc., accident, 11954
Northwind (icebreaker):
USCGC, oceanographic cruise, Chukchi,
East Siberian and Laptev Seas, Aug.,
Sept. 1963, report, 11993
Norway, mineral industry, minerals yearbook chapter, 12901
Notes, see Treasury notes.
Notices of judgment, hazardous substances
labeling act, 12494
Novosti Press Agency, USSR activities,
12772

Novosti 12772

zzles, supersonic comparisons of experi-mental hydroxyl radical profiles with ki-Nozzles,

netic calculations, 13045 NRL, see Naval Research Laboratory.

NRL, see Naval Research Albanic energy. Nuclear energy, see Atomic energy. Nuclear explosions, underground, effects from cratering experimen seismic effects from cratering experiment in salt, 11921

Nuclear power, sec Atomic energy. Nuclear-powered ships:

submarine

atmosphere

aromatic hydrocarbon content, 13150 catalytic combustion nants, 13117 contamiof

determination termination and aromatic content of hydrocarbon mixture, 13172 status of

purification and control, chemical research, 13204 purification

combustion systems, ignition and combustion properties of activated carbon containing adsorbed hydrocarbons, 13134 truction.

construction, failure to obtain and consider cost data in procurement of HY80 steel plate used, GAO report, 12524

Nuclear rockets, *see* Rockets. Nuclear science, abstracts, Government-wide index, 11978 Nuclear weapons, see Weapons.

Nuclei, group theoretic model interactions as approach to 2dld shell, 13205

Numerical calculations, Neliac program for prolate radial spheroidal wave functions, 13139

Nurses and nursing : cardiovascular di diseases, 2d national conference, 13235

professional nurse traineeship program, 13238

professional nurses, traineeship program, PHS short-term training courses, 13246 schools offering traineeships for full-time academic study, 1964-65, 13242

Nursing homes, Nation's nursing homes, conditions and problems, hearing, 12299 ditions and problems, hearing,

Nutrition:

good breakfast starts good day, 11846 senior citizens and nutrition nons 12478 nutrition nonsense,

Nyasaland, see Malawi.

O.A.R., see Aerospace Research Office. Oak, shrub live oak control by root plowing, 12504

OAR, see Aerospace Research Office. OASDI, see Old-age, survivors, and disability insurance.

Obayashi. Tatsuzo, magnetosphere and its

Obayashi, Tatsuzo, magnetosphere and its boundary, 13010
Oberal, M. M., kinetic theory approach to study of curved shock-wave, 13029
Obermayer, R. W., measurement criteria in man machine systems simulation, 12976
OBR series, 1199-12003
Occupational health, see Health.

Occupational wage surveys, see Wages.

Occupations:

career opportunities—
Agriculture Department, 11860
scientific, in Commissioned
Corps, C&GS, 11990
Veterans Administration— Officer

dentists, 13323 medical technologists and technicians, 13324

new imperatives, or, how to succeed by really trying (address), 11924 Ocean:

computation of acoustic rays from tem-peratures measured in deep ocean and prediction of range to convergence zone, 13145

energy spectrum of oceanic turbulence, some peculiarities, USSR study, 12674 measuring altitudes of celestial bodies at sea, random errors, USSR study, 12620 nuclear power for ocean applications (remarks), 11925 sea/air interface, adsorption of surface-active material, 13195 slick-forming materials collection from

slick-forming materials, collection from sea, 13106

wave profiling radar system, 13119

wave profiling radar system, 13119
Oceanography:
National Oceanographic Data Center publications, 13094-99
oceanographic cruise, USCG Northwind,
Chukchi, East Siberian and Laptev
Seas, Aug.—Sept. 1963, report, 11993
oceanographic instruments, new, Sept.
1964 USSR exhibition, 12658
oceanographic report, 11993
ressels. exempt from inspection laws,

vessels, exempt from hearings, 12195 inspection laws.

Officers, see names of services to which of-ficers belong. Obio River and Valley, floods, magnitude and

frequency, 12553 Oil, see Petroleum. Oil shale, mineral ter, 12938 Oils, current inde mineral facts and problems chap-

current industrial reports, change, 11936

see also Lubricants.

Okmulgee, Okla., redevelopment area, opportunities for economic growth, 11890
Okomoto, Kimie, see Addington, Kimie O.
Old age, survivors, and disability insurance:
increase benefits, social security amendments of 1965, summary, condensed, ments 12208

quarterly distribution of OASDI contributions within calendar year, 13265

Older workers, see Labor. Olds, G. V., data handling system for Ben-dix G-15D digital computer, 13159 Olin, I. D.:

aircraft aspect solution in dynamic radar area measurements, 13179 power transfer between arbitrarily polar-ized antennas from experimentally meas-urable parameters, 13190

O'Neill, James F., brown iron ore resources, Quitman County, Ga., 12828

Operation Henre (high energy neutron reactions experiment):
technical concept, 11914
Opinions, see names of courts, etc., rendering

opinions.

Optics, ion, for electron-bombardment ion thrustor, 13012 Optimization of back-to-front suppression and frequency bandwidth relationship for 3-dimensional acoustic arrays, 13185

Orbits application of intrinsic differentiation to orbital problems involving curvilinear coordinate systems, 13031 atmospheric breaking for transfer into Martian orbit, 13018 computation of sub-satellite points from orbital elements for launch interference

purposes, 13009

Orders, see names of departments, etc., Issuing orders.

ore carriers, see Ships.
Ore ships, see Ships.
Ore tankers, see Tankers.
O'Rear, J. G., synthesis, characterization, and ester-ester interchange study of mixed ester 2-ethylhexyl benzyl azelate, 13162 Oregon

artificial recharge of ground water, 1962, 12552

summary, 1951-60, decennial climatic census, 13344 acific Northwest disaster relief act of

Pacific 1965-

1965—
hearings, 12202
reports, 12123, 12262
veto, 12218
surface water records to Dec. 31
index, Pacific slope basin, 12540
res, deposits, Antler Peak quad 31, 1963, quadrangle, Ores.

Nev., 12543 Organisms, biological structu character, USSR study, 12625 structures, specific

Organization, see Planning. Orlik hydraulic development, construction Orlik hydraulic developm in Czechoslovakia, 12710

Orphans: war orphans educational assistance, amend laws

hearing, 12207
report, 12116
Orr, P. W., forest insect conditions in Pacific Northwest during 1964, 12497
Orton, Robert B., Marlin, Tex., climatic summary, 13338
Oscillations:

relationship between aerodynamic damp-ing derivatives measured as function of instantaneous angular displacement and function of oscillation ampliture, 13027 total in plasma, USSR study, 12675 Oscillations (electric):

Oscillations (electric):
super-high frequency electromagnetic oscillations, and biological action of
ultrasound, USSR study, 12679
Oscillograph, oxybemogram recording for
determining blood flow time, USSR study,

12768

Oths, Florence V., teaching to meet challenges of space age, 12978 Otis, Leon S., psychopharmacology hand-

book, 13239

Otolaryngology, clinical and experimental problems, USSR study, 12588 Outdoor recreation, see Recreation.

Outer space:
aerospace disturbances, additional facilities for research program, agreement with Australia, 13301
aerospace education for elementary school teachers, handbook, 12978

rotornet, high-performance hypersonic decelerator for planetary entry, 12974 space simulators, surveying star backgrounds, 13028

Outer space—Continued

Navy space surveillance system, radio-interferometer, analog phase-channel combiner MOD II, for space angle meas-urements, 13111 preparation for human space flight, USSR

study, 12660 rendezvous for space and the West, story of Goddard Space Flight Center launch operations, 13059

rocket and satellite investigations, 1964, Soviet publications, bibliography, 12699 scientific and technical aerospace reports, Government-wide index, 11978

space technology, v. neering, 12981 Outpatient services, see Output, see Production. v. 2, mechanical engi-

see Clinics.

Output, see Production.

Oversea service, when Americans live abroad, 13277

Overseas business reports, 11999–12003

Overtime, see Hours of labor.

Oxidation of carbon monoxide on platinum

using constant-current pulses, study, 13122

oxide-coated brush cathodes in electronbombardment ion thrustors, preliminary operation, 13005 fractory, evaluated for high-temperature

operation, 13000
refractory, evaluated for high-temperature
use, 12989
Oxygen:
dogs inhaling, changes in respiration and
reflex excitability, USSR study, 12594
effect on creep-rupture of niobium, 13135
effect on electric properties of smooth
muscle, USSR study, 12739
potential of platinum electrode at low partial pressures, 13203
sources, filtration of salt smoke from
chlorate candle oxygen, 13192

sources, filtration of salt smoke from chlorate candle oxygen, 13192 thermodynamic properties of nitrogenoxygen mixtures, charts, 12984 tissue oxygen, use of gold-iron electrode pair for electrochemical recording in vivo, USSR study, 12661 vacuum ultraviolet radiation from O+electron recombination in high-temperature air, 13011 tyhemogram recording on oscillator for despective air, 13011 tyhemogram recording on oscillator for despective air study air s

Oxyhemogram recording on oscillator for determining blood flow time, USSR, 12768
Oysters, American or Eastern, general information, 12455

see Personnel Research Laboratory.

P.K.L., 866 Personner Research Parameter PA series, 11864–866
Pacheco, Anthony L., seasonal occurrence of juvenile menhaden and other small fishes in tributary creek of Indian River, Del., 1957–58, 12469

Pacific ncific Coast, coastal warning facilities chart, 1965, 13340

Pacific Northwest, see Northwest (U.S.). Pacific Ocean:

radio navigational aids, changes, 13098 radio weather aids, 13099

Pacific slope basins, see Pacific States.

Pacific States, Pacific slope basins, surface water records to Dec. 31, 1963, index, surface 12540

Pakistan, foreign trade regulations, 12000 Palouras, Georgios, see Paluras, George.

Paluras, George, relief, 12232

Pamphlets, see names of departments, etc., issuing pamphlets.

Panama:

mineral industry, minerals yearbook chapter, 12902 spiny and sand lobsters,

and scallops, exploratory fishing, 12460

Panama Canal, ship pilots, annuities, hear-ing, 12197

Panama Canal Co., excessive costs incurred by purchasing from commercial sources rather than utilizing General Services Ad-ministration supply sources, GAO report,

Papathanasiou, Stylliani, relief, 12235 Paper work, see Paperwork (office practice). Paperwork (office practice):

mechanizing paperwork, source data automation, 13061

Parachutes, airdrop of supplies and equipment, general, technical manual, 11907

Paraguay, mineral industry, minerals yearbook chapter, 12903

Parameters

and upconverters,

Parameters, 13113 amplifiers

13113
Parker, John G., yttrium, 12966
Passenger trains, see Railroads.
Patent examiners, see Patents.
Patent Office, fees by applicants for patents, etc., increase, report, 12266

Patents:

examining procedures manual, change no-tices, 13211 fees paid by applicants to Patent Office,

increase, report, 12266 Hungary, telecommunication, 12737 index, 1964, 13210

royalty costs improperly charged for use of auxiliary fuel tank invention developed under government contracts with Lockheed Aircraft Corp., by Defense Dept., GAO report, 12527 secrecy act of 1951, hearings, 12193 sec also Inventions.

Pathology, clinical picture and therapy in affections with toxic and radiological agents, USSR study, 12722 Patients:

infectious hepatitis, tungsten metabolism, USSR study, 12727 mental hospitals, State and county, move-ment data, 1962, 13073 outpatient care of population, USSR

study, 12694 Patoka Reservoir :

engineer report— departmental edition, document edition, 12062

Patrol boats, Coast Guard, deployed to Viet-nam, replacement construction, hearing, 12317

Pauszek, F. H., effects of waste water from A.E.C. plant on hydrology of Glewegee Creek at West Milton, N.Y., 12560

Valley, ground water resources, 12557

avelis, George A., irrigation policy and long-term growth functions, 12377 Pavelis.

Pavements, airfields, Naval a Corps, evaluation data, 13359 Marine and

Pawlik, Eugene V., technique for obtaining plasma-sheath configurations and lon optics for e tor, 13012 electron-bombardment ion thrus-

Pay, see Wages.

Pay, allowances, etc.: erroneous dislocation allowance payments to military personnel who moved their house trailers at government expense, GAO report, 12521 increase basic pay of uniformed services—hearings, 12160 report, 12151 gubsidence allowance to disabled retermines.

subsistence allowance to disabled veter-ans pursuing vocational rehabilitation training, increase, reports, 12117, 12207 sec also Mustering-out payments.

ly rolls, composition of hours, employer expenditures for supplementary compensation practices for production and related workers, 12785 Pay

Payrolls, see Pay rolls.

Peace:

food for od for peace, activities under Public law 480, 12045

planning for peace, hearings, 12328 Peace Corps:

hearings, 12178 hearings, 12180 Ramseyer rule print, 12175

foreign assistance appropriations, 1966, hearings, 12156

program, 13288 agreement with, Costa Rica,

Peaches, hydrocooling, determining cooling requirements and times, 11837 Peanut butter, standard, revised, comment

requirements and times, 11837
Peanut butter, standard, revised, comment invited, 12489
Pears, Kieffer, for home use, 11847
Pease, Norman L., exploratory fishing for spiny lobsters, sand lobsters, and scallops in Panama, 12460
Pedersen, John R., economies of scale in turkey hatcherles, 11858
Pellini, W. S., metallurgical characteristics of high strength structural materials, 13206

13206 Penalties

assassination of the President or Vice

President—
hearings, 12194
report, 12125
Pennsylvania:

census of business, 1963, merchandise line

sales, retail trade, statistics, 11933 electric rate book, 12441 forest-based industries, opportuni opportunities, 11894

wood-using industries in Penns development, manual, 11894 Pensions, see Civil service pensions. Pennsylvania,

Performing arts, labor and the arts (remarks), 12781

Periodicals, received in NIH Library, 1965, 13074

Perlite. mineral facts and problems chapter, 12939

Permafrost, regions, ground water, annotated bibliography, 12556

Perry, Barbour L. computation of effective display tivity in aircraft landing, 13121 rainbow optical landing aid, 13176 sensi-

Personnel administration, see Administra-

tive management. ersonnel records, Army National Guapersonnel accounting, reports, 13069 Personnel records,

Personnel Research Laboratory, technical reports, 11881-883

Perth Amboy, N.J.: beach erosion control study, engineer report

departmental edition, 12414 document edition, 12055

Peru, mineral industry, minerals yearbook chapter, 12904

esticides, pesticide-wildlife studies, anno-tated list, 12458 Pesticides,

control, sterility concept, atomic radiation, 11832 intercepted plant pests, list, 11823

stored grain, descriptions, 11838

Peterson, E. C., pounds, 12818 calcium and calcium com-

Peterson, H. B., vacuum pneumatic system for filling dry chemical fire extinguishers, 13128

Petkof, Benjamin :

diatomite, 12821–822 quartz crystal, electronic-grade, 12944 Petrogenesis, see Rocks.

Petrography, see Rocks.

Petroleum :

mineral facts and problems chapter, 12940 oil import control program (remarks), 13207-208 see also Pipe lines.

Pharmacists, Y

Pharmacology, USSR, new developments,

Phase shifters, ferrite, study, 13141
Phenology, grasses of northern Arizona pinyon-juniper type, 12513
Philippines, agricultural commodities, agreement, 13291

Phonorecords, Library of Congress catalog, 12803

Phosphate Potential Photochemistry: Phosphate rock, see Rock phosphates.

methylstyrene solvent effects, 13142

photolysis of poly (alkylene polysulfides) in vacuum, 13183 Photodegradation of high polymers, 13183 Photodegradation of high polymers in solu-tion, 13142

Photo-electric devices, USSR, 12738 Photogrammetry, see Photographic surveying.

Photographers, examination announcement, 11976

Photographic surveying, photogrammetry, bibliography, 11983
Photography, determining coordinates of artificial earth satellite by method of reference stars, problems in timing, USSR study, 12726
Photolysis, see Photochemistry.
Photosynthesis, algae, effect of high magnetic fields, 13166

fields, 13166

PHS, see Public Health Service.

Physical education and training, cybernetics and physical training, USSR study, 12631 Physical sciences, see Science. Physical sciences, see Science. Physical training, see Physical education and

training. Physicians, drug reactions, report, 12493

Physics:

high energy, research, hearings, 12033 high pressure, use of shock-waves, USSR study, 12652

Physiological Society, Ukrainian, see Ukrainian Physiological Society. Physiology:

lysiology. developments, USSR, 12708 effects of space flight on various physi-ological functions, USSR study, 12678 human and animal, recent developments,

ological functions, USSR study, 12678 human and animal, recent developments, USSR studies, 12668 physiological effects caused by organophosphorus insecticides, carbon monoxide and methane exposure, and inhalation of fiberglass plastics fumes, USSR studies, 12719 physiological effects of gravitation, USSR study, 12686

study, 12686

Pilots and pilotage, 8ee Aviators-Ship pilots.

Pima cotton, see Cotton.

Pima County, Ariz., land conveyance report, 12283 Pine:

ponderosa, Arizona, intentional burn survey, 12507 ponderosa region, European pine shoot moth, potential damage, economic evaluation, 12501

sugar pine stands, attack pattern of mountain pine beetle, 12503

Pine shoot moths, see European pine shoot moths.

Pineapple juice, neapple juice, pineapple-grapefruit juice drink, standard proposed, 12488

Piñon, juniper type, phenology of grasses of northern Arizona, 12513 Pinvon, see Piñon.

12191
Pipelines, see Pipe lines.
Pipiringes, G. N., geology and uranium deposits in Cave Hills area, Harding County, S. Dak., 12545.
Pistols, District of Columbia, registration, require, hearings, 12324

Pitch (motion):
aerodynamic damping derivatives measured as function of instantaneous angular displacement relationship with derivar displacement relationship with derivatives measured as functions of oscillation amplitude, 13027
Plankton, radionuclide content in vicinity of Christmas Island, Mar.-Aug. 1962, 11919
Planning, experiment, 1st all-Union conference, USSR, 12635
Planning for page, hearings, 1999.

Planning for peace, hearings, 12328 Plant pests, see Pests.

Plants: decorative, use for indoor garden, 11844 iron deficiency, how to control in yards and gardens, 11843

quarantine, Federal domestic, 11816 quarantine import requirements, Nigeria, 11824

see also Diseases of plants.

Plasma:

autonomous discharge properties mionic diode, USSR study, 12750 of ther-

rigorous treatment of propagation and damping of small-amplitude plasma waves in initially Maxwellian plasma, 13146

sheath configurations and ion optics for electron-bombardment lon thrustor, de-

termining location, 13012
Stark broadening of hydrogen and hydrogenic neutral and ionized helium lines genic neutral ar in plasma, 13108

total oscillations, USSR study, 12675

Plastics

glass-fiber-reinforced, surface chemistry, 13130

physiological effects caused by inhalation of fiber glass plastics fumes, etc., USSR studies, 12719

products, industry wage survey, 12791

HY80 steel, used in construction of nuclear submarines, failure to obtain and con-sider cost data in procurement by Navy Department, GAO report, 12524

semi-infinite, on elastic foundation, 12400

Platinum

adsorption and oxidation of carbon monoxide, using study, 13122 constant-current pulses,

electrode potential at low partial pressures of hydrogen or oxygen, 13203
Plotters, tape-to-plotter converter, 11915
Plotting boards and plotting, see Plotters.
Plowing, see Tillage.
Plowshare Program (civil, industrial and counting was for puglear explosives)

owshare Program (civil, industrial and scientific uses for nuclear explosives), 11917

etry, ways of misunderstanding poetry (lecture), 12806 Poetry,

Point Arguello, Calif., aerial radiological measuring survey, ARMS-2, of area, 11913

Poisons:

comparative toxicity of chloride deriva-tives of toluene, USSR study, 12692 pathology, clinical picture and therapy in affections with toxic and radiological agents, USSR study, 12722 secrets, USSR study, 12720

Poland, mineral industry, minerals yearbook chapter, 12905

Polar regions, see Arctic regions. Polaris (missile), see Missiles.

Pipe and pipe fittings, stability of 2-phase annular flow in vertical pipe, 13067

Pipe lines, modify definition of term earrier for purpose of ICC regulations, hearing, 12191

Polarization techniques and components for radar and communication systems, 13137

Police:

District of Columbia police, U.S. Park Police and White House Police overtime

Police:
District of Columbia police, U.S. Park
Police and White House Police overtime
pay, provide, hearings, 12324
Metropolitan Police Department, D.C.,
examination announcement for policeman, amdt., 11964
Political Activity of Government Personnel
Commission, create, hearing, 12350

Political Activity of Government Personnel Commission, create, hearing, 12350
Political science, publications, list, 13222
Pollution-caused fish kills in 1964, 13237
Pollution of streams, see Water pollution.
Pollution of water, see Water pollution.
Polygraphs, use as lie detectors by Federal Government, hearing, 12184
Polymers and nolymerization:

Polymers and polymerization:

high polymers pholysics of poly (alkylene polysulfides) in vacuum, 13183 photodegradation, 13183 photodegration in solution, 13142

reduction by polymeric friction by minor concentrations of partially fluorinated compound, 13199 Polysulfides, alkylene, photolysis in vacuum,

13183

Polytetrafluoroethylene, fusing Teflon to magnesium and aluminum alloys, effect on mechanical properties, 13188

Polyurethanes, see Urethanes.
Pond, Flody W., shrub live oak control by root plowing, 12504
Ponderosa pine, see Pine.
Popov, A. S., all-Union session honoring as inventor of radio, USSR studies, 12767 Population:

current industrial reports-

consumer income, series, 11944–945 population characteristics, series, 11939 population estimates, 11940–942 special censuses series, 11943

farm-

estimates, 1964, 1 series ERS, 11938

forecasting methods, 13253, international statistics reports, 11948 large metropolitan areas, July 1, 1964, pro-visional estimates, 11940

mid-decade census, take in 1966 and 1975, etc., hearings, 12200 migration report (series), 12383 United States, estimates and components of change, by age, color, and sex, 1950-60 11941 60, 11941

60, 11941
United States, 1900-59, estimates, single, year of age, color, and sex, 11942
Populations (mathematics): statistical decomposition of mixture of 2 Gaussian populations, 13198
Populus tremuloides, see Aspen.
Portugal, mineral industry, minerals yearbook chapter, 12906
Portuguese East Africa, Mozambique mineral industry minerals yearbook chapter, 12996

industry, minerals yearbook chapter, 12896 ost Office and Civil Service Committee,

Post Onice House:

committee print, 12199 hearings, 12197-198, 12200-201 reports, 12124, 12135 Post Office and Civil Service

Senate, reports, 12251, 12271-273

Post Office Department: ost Office Department:
appropriations, 1966, reports, 12152, 12261
employee accomplishments and benefits
during last 18 months (address), 13216
poster, commemorative stamp, 13217
rural carrier leased fleet of special
equipped autos (address), 13212

Post offices, national ZIP code directory, 13218

Postage stage stamps, commemorative, Dante Alighieri, poster, 13217 5-cent Postal employees, see Postal service.

Postal Savings System, discontinue, report, 12124
Postal service:
agreement with United Nations, 13302

Pressure vessels—Continued simulated wall, in-depth embrittlement of A302-B steel, 13164 strength of glass fibers and failure of fila-

agreement with United Nations, 13302 civil defense course for postal workers, 11957

11957
improved service through mechanization,
ZIP code, etc. (address), 13215
major breakthrough, 13213
result of cooperation between Department
and its employees (address), 13216
Zip code and sectional center distribution
(address), 13214
Posters, Post Office Department, commemorative stamps, 13217
Potash, minerals yearbook chapter, 12942
Potassium, high temberature properties.

Potassium, high temperature properties, 13148, 13191 Poultry, national improvement plans, pro-

visions, 11859

Poverty : related to deprivation in childhood, 13346

economic opportunity act, expand grams, etc., reports, 12106, 12148 war on poverty—

communities in action (periodical). 12369 State minimum wage

major weapon, State minimum legislation, 13354 VISTA, invitation to serve, 12370

Power

Federal power act, amend, hearings, 12320 power realities, international apportionment problems, United Nations procedures (address), 13284
see also Electricity.

see also Electricity.
Power transfer between arbitrarily polarized antennas from experimentally measurable parameters, 13190
Precipitation, indicator, description, 13065
Presentence investigation report, 11814
Preservation of food, see Food.
President of United States:
assassination, penalties, provide—
bearings, 12194
bearings, 12194

hearings, 12194
report, 12125
economic report, print additional copies
report, 12089

messages, see in main alphabet subject of message.

papers— Cleveland, Grover, 12805 index series, 12805

veto messages— Miles, Daniel W., 12063

Pacific Northwest disaster relief act of 1965, 12218
Presidential assassination, see Assassination.
President's Advisory Committee on Labor-Management Policy, appropriations, 1966, Management Policy, appropriations, 19 report, 12261
President's Committee for Traffic Safety: Highway safety action program—brief outline, 13251
conferences organized citizen support

citizen support. feminine touch, 13252 Novosti Press Agency, activitles,

12772

Pressure:

drop, nonwetting condensing flow of mer-cury vapor in 1-G and zero-gravity environments, 13019

high-pressure physics, use of shock waves, USSR study, 12652 low partial, of hydrogen or oxygen, po-tential of platinum electrode, 13203

Pressure vessels:
construction, technique for joining and
sealing dissimilar materials, 12986
in-reactor studies of low cycle fatigue
properties of nuclear pressure vessel
steel, 13147

neutron embrittlement and embrittlement relief of steels in reactor, 13169

ment wound pressure vessels, 13115 tensile stresses on surface of ellipsoidal

cavity in compressive loading situations. 13189

Yankee reactor surveillance specimens exposed during 2d core, evaluation, 13173
Preventive medicine, see Medicine.
Price, Don, artificial recharge in Oregon and Washington, 1962, 12552

Price lists, see Government publicationsalso subjects.

Prices, see names of commodities.
Primates, endocranial cast of Bridger middle Eocene primate, Smilodectes gracilis, 13264

see Electronic computers. Print-out devices, Printer proofreader, see Proofreaders. Printers:

monotype keyboard operator, printer-hand compositor, printer-proofreader, examination announcements, amdt., 11967 monotype operator and slug machine operator, examination announcement, amendment, 11963

Priroda (periodical):

translations, 12708

Prisons and prisoners, presentence investi-

gation report, 11814 Prisons Bureau, report, 1964, 13219 Private enterprise, see Business. Private laws, see Law.

see Personnel Research Laboratory. Probabilities (mathematics):

distributions with reference to mineral inconfirmation. dustries experimental 12946

Markovian model for projecting move-ments of personnel through a system, 11881

multiplicative congruence method of generating pseudo-random numbers on NAREC computer, tests, 13193 probability theory and mathematical statistics and computer engineering, abstracts, USSR study, 12721 quantification of processing of probabilistic (uncertain) data, research and development 11876

development, 11876 Probation officers, guideline, presentence

Investigation report, 11814 Proceedings of National Museum, 13078-79 Processing of food, see Food processing.

Procurement, see Defense Construction Supply Center, Columbus, Ohio—Defense Department—Government contracts—Government supplies—Military supplies—also names of commodities procured.

Produce, see Agricultural products.

Production:

agricultural research (address), 11831 definition of area of production under fair labor standards act, 13337

output per man-hour— footwear industry, 1947-63, 127 selected industries, index, 12797

Production credit association, expedite return of Government capitol and improve operations, amend laws, 12301

Geological Professional papers, 12541-550

Profiles of newly independent states, 13282 Program aid series, 11864-866

Programmed instruction, theory and practice, USSR studies, 12704

Programming (computers), see Electronic computers.

Project Apollo (man-in-space program): operating stability of Apollo fuel-cell con-denser, 13004

Project Danny Boy, seismic effects from nu-clear cratering experiment in basalt, final report, 11921

Project Dugout (plowshare program):

technical director's summary report, 11917 Project Fire (flight reentry program):convective and equilibrium radiation heat
transfer predictions, 13083
Projectiles, penetration into frozen ground,
12402

Projectors, see Sound projectors.
Prok, George M., two-step process to increase atomic hydrogen ion production in low-pressure radiofrequency discharge, 13057

Proofreader, printer, examination announce-ment, amdt., 11967 Propaganda, see Communism. Propaganda and training (North Vietnam

periodical): translations, 12644

Propagation, radio waves, effect of heavy ions, with special reference to nuclear en-vironment, 13066

Propellers, serew, calculation of disturbing forces caused by hydrodynamic imbalance, USSR study, 12650 Property, see Public property—Real es-

tate.

Prophylaxis, problems, teaching theoretical subjects in medical institutes, USSR study, 12623

Propulsion:

arc-jet 13034 thrusters for space propulsion,

nuclear system components, overstated costs included in price through failure to obtain and review subcontract cost data during contract nego Navy Dept., GAO report, 12526 negotiations.

Prospecting:

early rare-metal and titanium placers, USSR study, 12759 geophysical, of minerals, USSR studies, 12697

Protective coating, see Coating materials.

Protective shelters:

fallout, architectural, engineering and consulting firms with certified analysts, di-rectory, 11956 shelter development, architect and engineer activities, 11960

activities, 11960
Proteins, edible soybean products, Northern Utilization Research and Development Division, publications, list, 11822
Protons, 40-MeV, effect on semiconductors as determined with improved method of measuring diffusion length of minority measuring diff

Prowers County, Colo., geology and ground-water resources, 12554 shade trees, repairing injuries,

Pruning

Psychiatric clinics, see Clinics.

Psychical research and cybernetics, Czechoslovakia, 12707

Psychology: USSR

activities, 12643 activities, 12643 cybernetic and computer techniques, ap-plication, 12755 psychological testing and recording in-struments, 12646

Psychopharmacology research, bibliography, by drugs, animal 13239

handbook, 13239

Public assistance:

feeding family on budget, 13347 State-Federal programs, improvement, so-cial security amendments of 1965, summary, condensed, 12208

Public buildings, fixed equipment in Federal buildings, contracts for inspection, etc., buildings, co report, 12259

Public debt:

increase in ceiling, report, 12110

Treasury Department circulars, 13315-316 Public Documents 13221-223 Division, price

Public health, see Health.
Public health schools, o offering traineeships full-time academic study, 1964-65, for 13242

Public Health Service: act, amend, report, 12295 appraisal of State shellfish sanitation pro-grams, 13234 appropriation, 1966, report, 12139

chronic respiratory diseases, activities,

13241 environmental health sciences & engineer-

ing training program, bulletin, 13230 grants and awards, 1964 funds, summary tables for extramural programs, 13075 spitals, closing, proposal, hearings, hospitals, 12183

traineeship program, professional nurse, short-term course, 13246 Public information, Army, basic guidance,

pamphlet, 11904 Public lands:

sale act, challenge to local government in States, 12167
Public law 480, see Agricultural trade development and assistance act of 1954. Public

ablic property, Federal property and administrative services act, amend, report. 12259-260 Public welfare, see Social work and prob-

Public works:

ublic works:
and economic development act of 1965—
hearings, 12205
report, 12146
appropriations, 1966, hearings, 12158
authorizations, 1965, rivers and harbors,
flood control, etc., hearings, 12349
ublic Works Committee, House:
hearings, 12202-205
reports, 12123, 12146
ublic Works Committee, Senate:

Public

Public Works Committee, Senate: hearings, 12348-349 reports, 12218, 12262

Publications:

Banking and Currency Committee, House, hearings, reports, and committee 39th-88th Congresses (1865mittee prints, (1865-1964), Congresses

rocket and satellite investigations of upper atmosphere and outer space, 12699 see also

e also Government publications—also names of departments, etc., issuing publications—also subjects.

Puerto Rico:
federally affected areas, construction of
school facilities, report, 12274
political status, settlement, amend law,
report, 12297

Pulse modulators, 550-megawatt, 13127

Pulses, constant-current, study of adsorp-tion and oxidation of carbon monoxide on platinum, 13122 mineral facts and problems chapter,

12943

Pumps, axial-flow, 2-stage with tandem-row inlet stage, design and performnace, 13043 Punched tape, tape-to-plotter converter,

11915 Purification of water, see Water purification.

Puzak, P. P., metallurgical characteristics of high strength structural materials, 13131 Pyrometry, brightness and two-color pyrom-etry applied to electron beam furnace, etry a 13124

Pyrophyllite, mi chapter, 12960 mineral facts and problems

Qatar, mineral industry, minerals yearbook chapter, 12907

chapter, 12907
Quacks and quackery, senior citizens and mechanical quackery, 12479
Quaking aspen, see Aspen.
Quantum field theory, propagators, as Green's functions for boundary value problems in partial differential equations, 13114
Quarantine, plant, Federal domestic, 11816
see also subjects.

Quarterly:

Note.—For all publications which began with the word "Quarterly", see subject, or name of department, etc., issuing them.

Quartz, crystal, electronic-grade, minerals yearbook chapter, 12944 Quattlebaum, Charles A., shared time educa-tion, 12212 Questions and answers on guaranteed and direct loans for veterans, 13325 Quick-disconnect coupling provides safe transfer of hazardous fluids, 13003 Quitman County, Ga., brown iron ore re-sources, 12828

problems, nondiscrimination in civil

defense program, 11961 Racketeering, prohibit travel or transporta-tion in aid, include arson, report, 12290 Radar:

data ta processing, solid state logarithmic video amplifier for pulse applications,

13161 determining mean distance to moon, 13152

dynamic namic area measurements, aircraft aspect solution, 13179

fixed-array, high-data-rate, search and height-finding radar

beam programmer, 13158

beam-steering components, 13157 four-frequency radar console II, 13123 ocean wave profiling, 13119 polarization techniques and components,

13137

Radiation

application in Yugoslav economy, 3d symposium, 12641

effect on meteor flight, 13036

FDA memo, 12484

preservation by irradiation, bibliog-raphy, 11981 health problem, public health role (paper), 13240

polarized techniques for radar and com-munication systems, 13137 protection in Bulgaria, decree on organi-zation and control, 12717

unequal loads, effects on unidirectional properties of acoustic projectors, 13186 see also Cosmic rays—Gamma rays—Heat transfer—Infrared rays—Sound—Thermal radiation—Ultraviolet rays—Van Allen radiation belts.

Radiation detection instruments, detector investigation for 8-15 and 100-4000 micron regions, 13112

Radiators:

space radiators-

flat-plate central-fin-tube sensible heat,

design analysis, 13020 sensible heat, computer program details for design, 13021

Radio:

invention, all-Union session honoring 70th year, USSR studies, 12767 micromodule is born, USSR study, 12676

Radio astronomy, solar radio emission bursts, USSR study, 12596

Radio broadcasting, weather aids, Pacific and Indian Oceans, 13099 Radio communication:

aerospace disturbances, additional facil-ities for research program, agreement with Australia, 13301 progress report from FCC, hearings, 12323

radio safety requirements, ship

ernize-

ernize—
hearing, 12189
report, 12103
Radio frequencies, low-pressure discharge,
2-step process to increase atomic hydrogen
ion production, 13057
Radio in navigation:

aids-

Atlantic and Mediterranean area, 13097 Pacific Indian and Oceans changes, 13098

Radio interferometers, see Interferometers. adio stations, employees, exemption from overtime pay under FLSA, 13333 adio telescopes, antenna, reception in-Radio

Radio creased by reducing scattering from sup-ports, USSR study, 12760

Radio waves, propagation, effections, with special reference environment, 13066
Radioactive isotopes, see Isotopes. effect of heavy to nuclear

Radioactive substances, Yugoslav radio-active products for industrial uses, 12642 Radioactivity:

adioactivity: airborne, air filter media used for moni-toring, 13120 Arguello, Calif., area, ARMS-2, 11913

fallout-

Christmas Island, radionuclide content of fish, etc., 11919 fallout shelters—

architectural, engineering and consult-ing firms with certified analysts, ing firms with directory, 11956 architect and engineer

development, arclactivities, 11960

fission products, in air along 80th meridian (west) 1957-62, 13138 foods, facts, 12472

protection, tec Henre, 11914 technical concept, Operation

water contamination and decontamination, bibliography, 11986 Radiobiological Laboratory, Beaufort, N.C., 1963 report, 12454 Radiochemical analysis, determination of

uranium in environmental media by electrodeposition, 13231 Radioelectronics, in service of health. USSR

study, 12684 Radioisotopes, see Isotopes. Radiological health, see Health.

Radiology

pathology, clinical picture and therapy in affections with toxic and radiological agents, USSR study, 12722 2d Hungarian Congress, 12605

use in industry and medicine, USSR study. 12586

USSR studies, 12604

see also Medical radiology.

Radionuclides, content of oceanic fish, plankton, and water in vicinity of Christmas Island, Mar.-Aug. 1962, 11919
Radiophotoluminescence, see Luminescence.

Radiotelescopes, see Radio telescopes.

Rado, Julianna, relief, 12248

Radon, concentration in air, determination through measurement of its solid decay products, 13200

nilroad accidents, investigation reports, 12580-581 Railroad

Railroad employees, retired, spouses to receive annuities without reduction for social security benefits earned, hearing. 12188

Railroad retirement act, see Railroad em- | Recreation : ployees.

Railroads:

automatic data processing procedure rail form, A, 11-63, using IBM 70 input sheets and ρrogram, 12576-577 carload waybill statistics, 1962, trai

rload waybill statistics, 1962, traffic and revenue, distribution by commodity classes, 12574

crisis in passenger train service, hearings, 12316 interstate commerce act, amend, hearings,

12316 New York-Connecticut Rail Authority, con-

sent to compact, hearings, 12316 Northeast Rail authority act, hearings, 12316

passenger train assistance act of 1965, hearings, 12316

Rainbow optical landing aid, 13176

Ramseyer rule print of foreign assistance act of 1965, 12176

Ramseyer rule print of Foreign Service act amendments of 1965 (H.R. 6277, 12177 Ramseyer rule print of proposed act amend further Peace Corps act, 12175

Random processes, see Probabilities (mathematical).

Rapid transit, see Local transit.

Rare metals, see Metals.

Rasetti, France, Upper Cambrian trilobite faunas of northeastern Tennessee, 13262 Rates, see Electricity.

Rats, white, blood and hemopoietic organs, effect of microwaves of varying intensity, USSR study, 12749

Reactors (atomic): control systems, systems, translstorized magnet

current amplifier, 13107 steels, neutron embrittlement and embrit-tlement relief, 13169

Yankee, steel pressure vessel surveillance evaluation exposed during 2d specimens. core, 13173

Reading:

national defense education act, title 3, loans to private nonprofit schools for equipment, 12389 professional, guide for Navy and Marine for Navy and Marine

Corps officers, 13102

Real estate:

investment trusts, permit corporations to qualify, report, 12122 qualify, report, 12122 living units, minimum property standards,

12438 operation and maintenance of real property, GSA handbook, 13220

Real property, see Real estate.

Reapportionment, legislatures, amend Constitution of United States to guarantee State's right to apportion one house on factors other than population, hearings, 12340

Recipes:

fish and shellfishover the coals, 12470 publications, list, 13224

Reclamation Bureau, appropriations, 1966, hearings, 12158

Reconnaissance (geologic):
parts of Larimer, Logan, Morgan, Sed
wick, and Weld Counties, Colo., 12558

Recording instruments, Soviet psychological testing, 12646 see also names or types of instruments.

Records:

employers, kept under fair labor standards act, general requirements, 13334 management handbook, 13061

see also subjects.

regulations pertaining to assignment of re-sponsibilities, user fee criteria and standards, and designation of areas, issued in connection with land and water conservation fund act of 1965, 13209

topographic maps, silent guides for out-doorsmen, 12551 Woods Ferry recreation area dedication (remarks), 11867

Red Cross, International Committee, see International Committee of Red Cross.

Bass, relationship between aerodynamic damping derivatives measured function of instantaneous angular of placement and aerodynamic damping rivatives measured as function of oscillation amplitude, 13027

Redevelopment (city planning, etc.):

area redevelopment— Britain & Common market policies and economic research, 11893 a Crosse, Wis., 11892

La Crosse, Wis., 11892
Okmulgee-Henryetta, Okla., opportunities for economic growth, 11890
Washington County, Maine, opportunities for economic growth, 11891
October 1892

economic redevelopment research, 11893 public policy and urban environment in Latin America (address), 12564 public works and economic development

act of 1965 12205

hearings, 122 report, 12146

report, 12146 urban renewal, laws relating to, amend, report, 12098 simulator, weapon, firing and

Redmond, P. ranging (laser) system, 13104 Reduction in force, see Government officials

and employees. Reed, Sarah R., library education directory, 1964-65, 12387

Reentry vehicles, see Spacecraft.

Referativnyy zhurnal, kibernetika (periodlcal): abstracts on cybernetics, translations,

12721

Reflexes

conditioned, automation of unit for study in small laboratory animals, USSR in small laboratory animals, study, 12713 ogs inhaling oxygen, changes i excitability, USSR study, 12594

Refractory materials, oxic high-temperature, 12989 oxides, evaluated for

Refractory metals, see Metals.

Refugees, 12298 problems, investigation, report, Refuges, see names of refuges.

Regeneration (biology): birch and associate

associated hardwoods after patch cutting, 12515

Regional action planning commissions: establish-

hearings, 122 report, 12146 12205

Registers: Army-

departmental edition, 11 document edition, 12042

1964-65, Naval Academy, Annapolis, 13093

Registration, see subjects.

Regulations, see Code of Federal regulations .- also names of departments, etc., issuing regulations-also subjects.

Rehabilitation of criminals, correctional re-habilitation study act of 1965, hearings, 12342

Rehabilitation of the disabled: rehabilitation service series, 13328

vocational-

staff, ti training guides in motivation.

veterans, amend laws, hearing, 12207 vocational training of disabled veterans, increase subsistence allowances increase subsistence allowances—
hearing, 12207
report, 12117
Reinforced plastics, see Plastics.
Relief work:
Pacific Northwest disaster relief act of
1965—
hearings 10000

hearings, 12202 reports, 12123, 12262

Religions:

antireligious activities in Soviet Union and in Eastern Europe, hearings, 12171 status of church and state in U.S.S.R., 12337

Rendezvous for space and the West, story of Goddard Space Flight Center launch operations, 13059

operations, 13039
Renovizing:
industrial modernization conference—
Detroit area, report, 11926
Narragansett Conference, report, Mar.
25, 1965, 11927
Rent, supplement payments to aid disadvantaged persons, report, 12098
Reports, see names of departments, etc., issuing reports

suing reports. Reproduction, cycle in female dolphin, deter

mining phase by vaginal smears, USSR study, 12589
Republic of Congo (Brazzaville), see Congo

Republic of Congo (Léopoldville), see Congo (Leopoldville). (Brazzaville)

Republic of Cyprus, see Cyprus.

Republic of Ghana, see Ghana. Republic of South Africa, see South Africa.

Republic of Sudan, see Sudan.

Research

biological cybernetics at Academy of Sci-ences, Ukranian SSR, 12657 Federal research and development reports, Government-wide index, 11978

research and development-

Government reports, abstracts, Government-wide index, 11978
projects, fy 1965, NBS, 13064
see also Scientific research—also names of

departments, etc., doing research-also subjects.

Research and development report, Atomic Energy Commission, 11913-921

Research laboratories, see names of labora-

tories or places where located. Research notes, Forest Service, 12500-513

Research papers, Forest Service, 12514-517

Research reports:

Cold Region Research and Engineering
Laboratory, 12399-401
Fish and Wildlife Service, 12468
price lists, selective bibliography of Government reports, 11981-986 list, 11979 Social Security Administration, 13266

Reserve components of Armed Forces, facili-ties, construction authorization, 1966, hearings, 12308 see also Army Reserve.

see also Army Reserve.

Reserve Officers' Training Corps, Air Force, amend United States Code to correct vitalization act of 1964, report, 12277

Reserve Officers' Training Corps, Army, amend United States Code to correct vitalization act of 1964, report, 12277

amend United States Code to Correct Atalization act of 1964, report, 12277
serve Officers' Training Corps, Navy, amend United States Code to correct vitalization act of 1964, report, 12277 Reserve

Reservoirs

fishery biology in North America, bibliog-raphy, 12468 thermal stratification, elimination and re-

thermal stratification, elimination and resulting benefits, 12559
see also names of reservoirs.

Residences, see Houses.

Resins:

epoxy, welting behavior on glass filaments, 13155

glass-resin composites, surface chemical as-pects, 13155

Resolutions, see House bills-Law-Senate bills.

Resort areas, climatic summaries, 13338 Respiration:

espiration:
algae, effect of high magnetic fields, 13166
dogs inhaling oxygen, changes in respiratory center, USSR study, 12594
simultaneous recording of respiratory
movements and speech sounds on same
magnetic tape, USSR study, 12666

Respiratory system: ronic respiratory diseases, Health Service activities, 13241 chronic Public

dogs inhaling oxygen, changes in respira-tion and reflex, excitability, USSR study, 12594

Retail stores, see Stores.

Retail trade

census of business, 1963-area statistics, 11932

major retail centers, area statistics. 11930-931

subject statistics, 11933 United States summary, 11932 see also Salesmen and salesmanship.

Retirement, see Civil service pensions—Railroad employees.

Reuss, M. L., Jr., ferrite phase shifter, 13141 Reuther, T. C., jr., diffusion in columbium rich columbium-titanium alloys, etc., 13196

Revenue

carload waybill statistics, 1962, territorial distribution, traffic and revenue by com-modity classes, 12574 District of Columbia act of 1965, hearings,

12165

Revolving funds, Small Business Administra-tion, increase, hearing, 12164, 12313 Reynolds, Don B., testimony, report by Justice Department, 12352

mineral facts and problems chap-Rhenium, ter, 12955

Rhode Island, Northeast Rail Authority act, hearings, 12316

Rhodesia, Federation of Rhodesia and Nyasaland mineral industry, minerals yearbook chapter, 12867

Rice, marketing allocation program, hear-ings, 12155

Richards, Eurina P., relief, 12077

Right-to-work laws, see Industrial relations. Rivers:

flood control and multi-purpose public works authorizations, 1965, hearings, 12349

stream geometry in Ontonagon area, Mich., 12549

Roads and highways: Appalachian region marks), 13254 development (re-

flood highway emergency relief, hearings, 12203

interstate cost estimate and highway, need study, 1965, hearings, 12203 Louisiana, construction practices, hear-

Louisiana, construction practices, ings, 12204 revenue act of 1965, hearings, 12165 roadside drainage channels, design, 13250 safety action program, motor vehicle ad-ministration, brief outline, 13251 Robbins, David, disclosures on precipitation indicator, moisture detector, vacuum ball valve, film strip printer, normal incidence interferometer, color sorter, and coaxial

interferometer, color sorter, and coaxial T, 13065
Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohlo, analytical reference service training program, 13225
Roberts, Carol A., design equations for rainbow optical landing aid, 13181
Roberts, Ralph J., ore deposits of Antler Peak quadrangle, Nev., 12543
Roberts, Sean C., Marvel report, obtaining 2-dimensional boundary layer data on variable-camber high-lift wings of Marvelette aircraft, 13312
Roberts, W. L., waves in small tank, 13136
Robinson, T. W., introduction, spread, and areal extent of saltcedar (Tamarix) in Western States, 12546
Rock phosphates, mineral facts and problems chapter, 12941

chapter, 12941 Rockets:

engine combustion, mixing model, 13044 fluid drag, device measures on test vehicle, 12998

1298
hydrogen-oxygen, hot-gas side heat-transfer rates, 13017
investigations of upper atmosphere and
outer space, 1964, Soviet publications,
bibliography, 12699
nuclear rocket development station, Nev.
noncompliance with statutory limitation
on amount allowable for architectural on amount allowable for architectural engineering services for design of facil-ity, NASA, GAO report, 12525 Rocks:

petrogenesis of Island Park caldera, east-ern Idaho, 12550 petrography, diabase sheets of Taylor

Glacier region, Victoria Land, Antarctica, 12542

tica, 12542
see also Igneous rocks.
Rocky River Co., relief, 12086
Rodriquez, Antonio J. F. Senra, see Senra,
Antonio J., and wife.
Roentgenology:
use in industry and medicine, USSR study,
12586

12586
USSR studies, 12604
Ronstadt, Robert C., testimony, print additional copies, report, 12133
Roosevelt, Franklin D., jr., nomination, hearing, 12347
Roses, varieties for the home, classification, culture, etc., 11839
Ross, Charles R., nomination, hearings, 12322

12322 Rotornet, high-performance hypersonic de-

celerator for planetary entry, 12974 Rotors, pump, visual observations of cavita-tion, 13007

Rubber, new mixture ingredients, toxicological characteristics, USSR study, 12672
Rubin, Myron M., screening children for heart disease with portable tape recorder. 13243

Rules, see names of courts, commissions, etc., issuing rules.

Rules and Administration Committee, Senate:

committee print, 12352-353 hearings, 12350-351 report, 12254-257

Rules Committee, House, rep 12094, 12102, 12109-110, 12138, 12140, 12147-150 12087, reports, 12087, 10, 12120-121, Rumania:

Academy, statute on organization and op-erations, translation, 12756 hydrological service, 12758 mineral industry, minerals yearbook chap-ter, 12914

modern medicine, 12689 Natural and Geographic Sciences Association, geographic activities, 12724

Rumanian People's Republic, see Rumania. Ruocco, Joseph N., Kinetic cueing in simulated carrier approaches, 13105 Rural communities:

income,

expenditures consumer

1961 north central region 11826 north eastern region, 11825 southern region, 11827 United States, 11829

western region, 11828

total southern region, 12784 Rural development program, pa pment program, parity of op-for rural people (address), portunity 11870

appropriations, 1966, hearings, 12302 report, 1964, 13257 Rural Electrification

Russian Soviet Federated Socialist Republic, Ministry of Health, collegium activities,

Rwanda, mineral industry, minerals yearbook chapter, 12915

Rynearson, Garn A.: mineral industry of— Brazil, 12848 British Guiana, 12849 Jamaica, 12885 Surinam, 12921 Uruguay, 12932

Ryukyu Islands: consultative committee, agreement with Japan, 13294 foreign assistance appropriations, 1966,

hearings, 12156

S.A.M., see School of Aerospace Medicine. Saalfeld, F. E.:

mass spectrometric determination of— aliphatic and aromatic content of hy-drocarbon mixture, 13172 permeability coefficients, 13175

Saenz, A. W., rigorous treatment of propagation and damping of small-amplitude plasma waves in initially Maxwellian plasma, 13146

Safety of life:

at sea, convention of 1960, implementinghearing, 12189 report, 12103

sea, convention, with regulations, be-tween U.S. and other governments, text, 13289

automobile seat belts, you can help to belt America, program suggestions, 13249 cooking utensils, FDA estimation, 12474 highway safety action program— conferences, organized citizen support, feminine touch, 13252

motor vehicle administration, brief out-line, 13251

petroleum pipe lines, modify definition of term carrier, hearing, 12191 safety in industry, instructor outline, ap-praising safety performance, 12783

Sagebrush, influence on snow accumulation and disappearance, 12512 directions, Sailing Mediterranean

changes, 13094-95

St. Augustine Quadricentennial Commission, members, increase, extend termination date, and authorize appropriations, report, 12258

St. Lawrence Seaway Development Corporation:

report, 1964— departmental edition, 13258 document edition, 12064

. Thomas, V.I., effect of school water fluoridation on dental caries, 13229

Salaries .

Defense Dept. overseas teachers, correct inequities in compensation, hearing, 12201

District of Columbia-

firemen, overtime pay, provide, hearings, 12324

police, overtime pay, provide, hearings, 12324

Government classification act employees, wage chronology, 1924-64, 12793 Government Printing Office, allotment and assignment of pay to cover union dues, State income tax, and emergency evacuation, extend act to cover, report,

trends, Federal classified employees, 1939-64, 12794

Sales, merchandise line sales, census of busisaies, merchandise line saies, census of Dusiness, announcement and order form, 11928
Sales tax, State taxation of interstate commerce, report, 12154
Salesmen and salesmanship:
number and sales of food and beverage retailers, 12380
selling in Spair, 11999

selling in Spain. 11999 Saline water, see Water. Saline Water Office, report, 1964, 12567 Salmon:

Natmon:
hatchery, helps maintain important sport
and commercial fisheries, 12453
Pacific, conserve, hearings, 12315
Salt Lake meander line, hearings, 12335
Salt smoke, filtration from chlorate candle
oxygen, 13192

oxygen, 13192
Saltcedar, see Tamarisk.
Salts, see Aminine salts.
Salvador, see El Salvador.
SAM, see School of Aerospace Medicine.
San Andres National Wildlife Refuge, mammals, 12465

Sand: humate

mate in coas Florida, 12536 coastal sands of northwest

Florida, 12036
mineral facts and problems chapter, 12956
Sand lobsters, see Lobsters.
Sandercock, Donald M., design and overall
performance of 2-stage axial-flow pump
with tandem-row inlet stage, 13043
San Diego, Calif., Point Loma distillation

San Diego, Cairi., Foint Loma distinction plant, scale control in sea water evapora-tors, 12568 Sandy Lick Creek: flood control, engineer report— departmental edition, 12416 document edition, 12054

Sanitation: ussr et...its of ion constant ion disappearance significance, USSF hygienic 12664

food, naval preventive medicine manual, 12812

shellfish, national program, manual of operations, 13234

shellfish, State programs, Public Health Service appraisal, 13234 Ukrainian SSR sanitary-bacteriological

laboratories, status, etc., USSR study, 12673

USSR studies, 12728

Santa Rosa Wash: engineer report-

departmental edition, document edition, 12057

tal, Bulgarian drug, therapeutic agent in industrial lead poisoning, 12680 Satellites :

artificial earth, determining coordinates by method of stars, problems in timing photography, USSR study, 12726 circuits used in analog to digital converter for satellite application, 13014 computation of sub-satellite points from orbital elements for launch interference

purposes, 13009

Satellites-Continued

investigations of upper atmosphere and outer space, 1964, Soviet publications, bibliography, 12699 meteorological, flywheel stabilized, magnetically, torqued attitude control system, 12970

Saudi Arabia: mineral industry, minerals yearbook chapter, 12916 Kuwait-Saudi Arabia Neutral Zone,

12889

Saule, Arthur V., flat-plate central-fin-tube sensible-heat space radiators, 13020 Saunders, Stuart T., outstanding career in

business. State and national affairs (remarks), 13319

marks), 13319
Savings and loan associations, see Federal savings and loan associations.
Savino, Joseph M., peripheral wall conduction effects for laminar forced convection in thin-walled rectangular channels, 13030
SB series, 11981-986
list, 11979
SBA, see Small Business Administration.
Scale, sea water evaporators, control formation, 12568

tion, 12568

Scallops, exploratory fishing in Panama, 12460

12460
Scattering, inelastic, atomic hydrogen, comparison of approximations, 13052
Schack, Carl H., silver-production techniques, 12829
Schact, Ralph L., hot-gas side heat-transfer rates for hydrogen-oxygen rocket, 13017
Scheiman, M. A., hydrolysis of oil-dispersed amine salts, 13129
Scholarships, higher education students, provide, hearings, 12344
School buildings, federally affected areas, construction outside continental limits.

construction outside contreport, 12274 School libraries, see Libraries. outside continental limits.

School of Aerospace Medicine, technical documentary report, 11884

Schools:

market for food, 11854 milk and milk products is nation's schools. 11856

ivate nonprofit, loans for equipment, national defense education act, title 3. private 12389

science education in U.S., report tional Science Foundation, 12206 see also High schools. Schramm, L. W., oil shale, 12938

Schroeder, Harold J.: cadmium, 12817 thallium, 12962

zinc, 12967 Science

Academy of Sciences, Armenian SSR, fu-ture programs, 12769
Academy of Sciences, USSR, Department of Technical Science, technical cyber-netics, news, 12732
appplications in social sciences, USSR

12752 studies,

studies, 12/52
astronantics and aeronautics, 1964, chronology, 12985
education in schools of U.S., report of
National Science Foundation, 12206
education in USSR, problems, 12702
Hungary, science candidates, qualifica-

Hungary, science tions, 12725

Japan, status of information, 12653 methods, content, and structure of knowledge in field of control, USSR study. 12618

national defense education act, title 3, loans to private nonprofit schools for equipment, 12389 natural, Rumania, activities of Natural and Geographic Sciences Association.

12724

Science -Continued

physical sciences, research objectives '65, OAR, 11880 reviews of data on resources, 13091

scientific and technical manpower information on employment, sources etc., 13092

State t 12321 technical services act, hearings,

USSR-

organization and administration, devel-opments, 12621 planning, 12715 planning and coordination, 12770 scientific-technical societies, news, 12654

veterinary science and practice develop-ments, USSR studies, 12695 see also names of sciences—also headings beginning Scientific.

Science and Astronautics Committee, House, committee print, 12206 Scientific and technical aerospace reports,

Government-wide index, 11978

Scientific research

mentific research:
funds used in Nation's scientific endeavor,
1963, 13091
science at work, careers in Commissioned
Officer Corps, G&GS, 11990
Soviet financing of works for new equipment, USSR study, 12602
USSR, planning and coordination, 12607,
12770

Yugoslavia, competition for funds for projects, 1965, 12587

Scientific societies :

organizational principle in network scientific-information institutions network of member nations of Council for Economic Mutual Assistance, intrabloc, 12630 SSR, Scientific-Technical Society of

USSR, Radio Engineering and Telecommunica-tions imeni A. S. Popov, 20th anni-

tions internal A. S. Popov, 20th anniversary, 12636
Scientific-Technical Society of Radio Engineering and Telecommunications imeni A. S. Popov, USSR, 20th anniversary, 12636
Scientific Unions, International Council of, see International Council of Scientific

Unions.

Scrap, metals, temporary suspension of duties, continue, report, 12111 Screening tests for detection of abnormal milk, 13244

Screw propellers, see Propellers.

Sculpture and statuary, statue of Eusebio Francisco Kino, acceptance, proceedings, statue of Eusebio 12047

Sea, see Ocean. Sea food:

canned, struvite crystals, 12481 for better balanced diet, tips and recipes, publications, list, 13224

Sea slicks, see Ocean. Sea water:

Sea water

Sea water:
conversion, report, 1964, 12567
evaporators, scale control, 12568
radionuclide content in vicinity of Christmas Island, Mar.-Aug. 1962, 11919
Seaber, Paul R., chemical character of water in Eaglishtown Formation, N.J., 12547
Seaborg, Glenn T.:
addresses. etc.—

Seafoorg, Glenn 1.:
addresses, etc.—
June 11, 1965, 11922, 11924
June 12, 1965, 11923
Seader, J. D., boiling heat transfer for cryogenics, 12973
Seafood, see Sea food.
Sealing materials, dissimilar, joining tech-

nique, 12986 Seasonal chan

changes of temperature field lower stratosphere over Northern isphere, USSR, 12626 Seat belts, see Automobile seat belts. over Northern Hem-

Secondary schools, see High schools.

Secrets of poisons, USSR, 12720

Securities, trades on exchanges, annual list-ing, 13259
Security, see National security.
Sedgwick County, Colo., ground water re-

sources, 12558
Seebold, R. E., electron proble microanalysis of diffusion systems B-titanium-vanadium,

B-titanium-niobium, and chromium-vanadium, 13156

Seeds, see names of plants.
Seeley, Leonard C., restandardization
Armed Forces women's selection t Armed 11910

Seismic effects from nuclear cratering experiment in basalt, final report, Project Danny Boy, Nevada test site, Mar. 5, 1962, 11921 Seismic waves, see Tsunami (tidal wave). Seismology, seismic sea-wave warning system, notes, 11989 see also Earthquakes.

see diso Earthquakes.
Selenides, depleted uranium, thermoelectric properties, 12953
Seleucus, LAC 38, lunar chart, 11878
Selling, see Salesmen and salesmanship.
Seltzer, Norman, scientific and technical manpower resources, information, etc.,

Semiconductors, effect of 40-MeV protons as determined with improved method of measuring diffusion length of minority carriers, 13013

Semi-infinite plate on elastic foundation, 12400

Semmler, R. A., tape-to-plotter converter, 11915

Senate: appropriations, 1966, hearings, 12306 committee funds authorized and expended for inquiries and investigations, staff study, 12353

delegations to 5th Mexico-United States Interparliamentary Group meeting, re-port, 12327

standing rules, excerpt from manual, 12354

Senate bills, 12211 Senate documents, 12212–221 Senate executive document, 12222 Senate executive reports, 12223-224 Senate reports:

private bills, 12225-250 public bills, 12251-298 Sencer, David J., address, Oct. 27-28, 1965, 13228

Senegal. mineral industry, minerals yearbook chapter, 12917

Senior citizens, see Aged.

Senra, Antonio J., and wife, relief, 12228 Sequential information seeking

effects of number of terminal acts and prior information, 11875 optimal strategy and other results, 11874 Sequola National Park; glacial reconnaissance, 12548

map, 13088

Serial set (congressional), 12013-16 Serological tests, see Syphilis.

Serpan, C. Z., jr.

in-depth embrittlement of simulated pressure vessel wall of A302-B steel, 13164 Yankee reactor pressure vessel surveillance, evaluation of specimens exposed during 2d core, 13173

Service and regulatory announcements, Con-sumer and Marketing Service, 12358-359 Servomechanisms:

amplification, AMC engineering design handbook, 11899 measurement and signal converters, AMC engineering design handbook, 11898

Sewage, disposal by Federal installations, report, 12153

Sewing, stitches, seams, and stitchings, Federal standard, 12446

migration of population by sex (series), } Sex, mig 12383

12383
Sextants, manual sextant-sighting task in Ames mideourse navigation and guidance simulator, investigation, 13022
Shacklette, Hansford T., bryophytes associated with mineral deposits and solutions in Alaska, 12534
Shade trees, see Trees.

Shade trees, see Trees.
Shafer, Elwood L., jr., deer browsing of hardwoods in Northeast, 12516
Shahbaz, Kurush, relief, 12247
Shale, see Oil shale.
Shannon, Ira L., performance of topical application solutions prepared from aging stannous fluoride concentrate, 11884
Shapiro, M. M., origin of cosmic rays in supernovae and other sources, 13110
Sharad time advantage see Education

Shared time education, see Education.
Shaw, C. Scott. effects of trash deposits in cotton picker baskets, 11818

Sheet metal, industry, national apprentice-ship and training standards, 11889 Sheldon National Antelope Refuge, general information, 12463

Shellfish:

cookery, publications, list, 13224 fish and shellfish, over the coals, 12470 Georgia landings, 12449 Maine landings, 12449

Maryland landings, 12451 national sanitation program, manual of operations, 13234

South Carolina landings, 12452

State sanitation programs, Public Health Service appraisal, 13234 Shelter belts, tree planters' notes, 12518

Shelters (protective), see Protective shelters.

Shelton, John E.: mercury, 12837-838 tin, 12964

Sherard, Hoyt, soil survey report, Franklin County, Ala., 13271

Sheridan, Eugene T., lignite, 12834

Shielding, refractory metal, increases operating range of induction furnace, 12991 Shina, Violet, relief, 12227 Ship pilots, Panama Canal, civil service annuities, hearing, 12197

Shipbuilding:

construction, replacement vessels for Coast Guard patrol boats deployed to Vietnam, hearing, 12317

subsidies, construction-differential, unwar-ranted payments resulting from inade-quate implementation of value engineer-ing program, GAO report, 12533

Shipping:

dangerous cargoes, report on movement, 12004

foreign trade, waterborne, trade area by coastal district, monthly report, 11946 sec also Transportation.

Ships:

construction, see in main alphabet, Shipbuilding

Defense Dept, military procurement appro-priations, 1966 law, 12028 fiberglass, vibrations, characteristics,

fiberglass, vibrations, characteristics, USSR study, 12651 field decontamination studies with chemi-

warfare decontaminating solution DS2, 13178

DS2, 13178
merchant vessels, strength and stress of structures, USSR study, 12633
oceanographic research, exempt from inspection laws, hearings, 12195
ore carriers and ore/oil carriers in world fleet, 1964, 12810
United States vessels, carriage of exports financed by Government agency, decision of Attorney General, 12779
see also Warships.
hiskin, Julius, current expansion in historical perspective, technical paper, 11929

Shiskin,

Shockwaves:

comparison of shock and isentropic heatcomparison of shock and isentropic heating in light-gas gun compression, 13125 curved, kinetic theory approach, 13029 equilibrium bydrodynamic variables behind primary and reflected shock waves in argon and nitrogen, 13053 use in high-pressure physics, USSR study, 12652

Shoshone Range, northern, tectonic and igneous geology, 12544

Shrimps: Gulf Coast data, annual summary, 1964,

quality, physical and chemical properties of drip as indices, 12459

standards for frozen raw breaded products, hearing announced, 12483

Shrub live oak, see Oak. Shugars, Owen K.:

commercial tobacco farms, coastal plain. North Carolina, 1964, 12374

North Carolina, 1964, 12374
commercial tobacco livestock farms, Bluegrass area, Ky., 12373
Siegel, Jacob S., estimates of population of United States and components of change, by age, color, and sex 1950-60, 11941
Sierra Leone, mineral industry, minerals yearbook chapter, 12918
Sievering, Nelson F., jr., remarks, June 17, 1965, 11925

Sievering, Nelson F., jr 1965, 11925 Siff, Hilda, feeding fa sistance budget, 13347 family on public as-

Signals:

emergency distress, devices, 13197 signal-simulator for Navy space surveil-lance system combiners, 13202

Silicon, 13063 atomic spectra, selected tables.

Silicone lubricating fluids at 300° to 400° C, stabilization by soluble cerium complexes. 13167 Silk, yarn, temporary suspension of duty, extend, report, 12112

facts, estimates, and projections, 12827 production and availability for foreseeable future, hearings, 12186

production techniques, review and evaluation, 12829

Silver (money)

olinage act of 1965—
hearing, 12311
message from the President, 12059
reports, 12136, 12150, 12279
silver dollar and small coin production,
status, 12159
Treasury, stoff study, silver, and coinage Treasury staff study, silver and coinage,

13321 S. Richard, educating deaf chil-Silverman,

dren, 12384 Simulators, see Flight simulators-Space

simulators.

Simo-Soviet conflict, print as House docu-ment, report, 12127 Sirota, Louis, relief, 12246 Sirups, see Maple sirup. Sister Myriam, see Krzyzowska, Marta.

Sister Myriam, see Krzyzowska, Marta.
Skull, endocranial cast of Bridger middle
Eocene primate, Smilodectes gracilis, 13264
Sky, clear, occurrence over recions of Northern Hemisphere during IGY, geographic
distribution, USSR study, 12629
Slag, iron-blast furnace, minerals yearbook
chapter, 12957
Slatick, Eugene R., mineral industry of
Nethelands Antillos, 12898

Netherlands Antilles, 12898
Slice, R. L., solid state logarithmic video amplifier for pulse applications, 13161
Slip laws, see Law.

Small Business Administration:
loans to SBIC's and State and local development companies, increase authority, report, 12102
revolving fund, increase, hearings, 12164.

12313

Small Business, Select Committee on, Senate:
committee print, 12355
hearings, 12356
Smelting, electrorefining vanadium in molten
bromide electrolyte, 12949
Smilodectes gracills, endocranial cast of
Bridger middle Eocene primate, 13264
Smith, S. H., filtration of salt smoke from
chlorate candle oxygen, 13192
Smithsenian contributions to astrophysics

Smithsonian contributions to astrophysics,

13260-261

Smithsonlan Institution:

appropriation, 1966, report, 12139 publications, price list, 13223 Smithsonian miscellaneous collection, 13262-

264

Smoke, salt, from chlorate candle oxygen, filtration, 13192 Smull, T. L. K., nature and scope of NASA university program, 12982 Snake River, surface water basin, records to Dec. 31, 1963, index, 12539 Snow:

accumulation and disappearance influenced by big sagebrush, 12512 Federal-State-private cooperative surveys, Montana, 13272

Soap:

Micelle-forming soaps in nonpolar solvent, solubilization of polar species, 13144 solvent systems physical properties their relation to solubility parame parameter, 13153

Soapstone, mineral facts and problems chapter, 12960 Social scie

ucial sciences, scie USSR studies, 12752 scientific applications,

Social security:

amendments of 1965, summary, condensed, 12208 benefits earned by spouses of retired rail-

road employees not to be deducted from railroad retirement act annuities, hearing, 12188 al Security

Social Administration, actuarial

note, 13265 Social work and problems:

emergency welfare services, developmental plan, guide for local public welfare de-partment, 12419

welfare agencies, fund raising voluntary within Federal service, manual, change, 11971 Administration.

Social workers, Veterans use of assistant, 13322

Socialism, Italy, Socialists and Communists, debate on unity, 12601 Societies, USSR scientific-technical, news

12654

see also Scientific societies.

Socio-economic theory and its application, USSR, 12751
Sodium, high temperature properties, 13148, 13191

Sodium chloride, see Salt.

Soll conservation:

abstracts of material published. 11817 activities, guide for leaders of Girl Scouts, 11866 Soils:

reconnaissance survey, Kentucky, eastern, 14 counties, 13267

14 counties, 13267
soil survey reports—
Franklin County, Ala., 13271
Lovelock area, Nev., 13268
Wabasha County, Minn., 13269
York County, S.C., 13270
state of ground, observing, etc., 12418
water movement in film between glass and
ice, 12401

ice, 12401

V. P., mineral industry of USSR, 12928

Solar:

Note-For other subjects beginning Solar, see Sun.

Solar-type farm cottage, 11863 Soldiers, Soviet, recall comradeship w Czech partisans during WW II, 12659 Solid state, sequential camera trigger with

Solid state, sequential camera trigger circuits, 13015
Solids, thermal radiation, symposium, 12980
Soltis, Richard F., visual observations of cavitation in rotating machinery, 13007
Solubilization of polar species by Micelle-

forming soaps in nonpolar solvent, 13144 Solvents:

fects in photolysis of poly styrene), 13142 effects in

organic, physical properties of soap/solvent systems and their relation to solubility parameter, 13153 Somali Republic:

Somali Republic:
background notes, 13276
mineral industry, minerals yearbook chapter, 12919
Sonar, transmitter, using parallel inverter unit, performance and analysis, 13116
Sondermayer, Roman V.:
mineral industry of—
Czechoslovakia, 12859

ineral industry 61– Czechoslovakia, 12859 East Germany, 12862 East Germany, 12 Hungary, 12878 Rumania, 12914 Yugoslavia, 12934

Sonic boom, nonasymptotic effects, large air-planes, 13041 planes, 13041 Sook, Hi Lee, see Lee, Hi Sook.

Sound:

biological action of ultrasound and super-high frequency electromagnetic oscilla-tions, USSR study, 12679 ferroacoustic information storage system,

research, 12975 underwater velo

research, 1200 inderwater velocity, computation of acoustic rays from temperatures meas-ured in deep ocean and prediction of range to convergence zone, 13145 Sound projectors:

optimization of back-to-front suppression and frequency bandwidth relationship for 2-dimensional acoustic arrays, 13185 for 3-dimensional acoustic arrays, 13185 unequal radiation loads, effects on unidi-rectional properties of biplanar array, 13186

Sound recording and reproducing equipment, see Tape recorders.

Sound recordings, method for simultaneous recording of respiratory movements and speech sounds on same magnetic tape, USSR study, 12666

South (U.S.)

nonmetropolitan areas, employee earnings and hours, Mar. 1964, 12795 rural farm population, consumer expendi-tures and income, 1961, 11827 total southern region, urban and grand

consumer expe 1960-61, 12784 expenditures and income.

Basutoland, Bechuanaland, and Swaziland, mineral industries, minerals yearbook chapter, 12839 South Africa:

chapter, 12939 mineral industry, minerals yearbook chap-ter, 12912 South-West Africa, mineral industry, min-erals yearbook chapter, 12924

South Carolina:

District Court, eastern and western divi-sion, consolidate into single judicial dis-trict, report, 12268 landings, fish and shellfish, 12452

South Pacific Commission: contribution of U.S., increase, authorization-

hearing, 1217 report, 12291

South Pole Magnetic Observatory, magnetograms and hourly values, 11988 South Vietnam, see Vietnam.

Southeast (U.S.):
power system, audit, 1961-63, GAO report, 12519
Southeast Asia, see Asia.
Southeast Asia studies (Japanese journal):
translations, 12762
Southeastern Power Administration:

appropriations, 1966, hearings, 12158

appropriations, 1966, hearings, 12158 southeastern nower system, etc., 1961-63, audit, GAO report, 12519
Southern Rhodesia, see Rhodesia.
Southern States, see South (U.S.).
South-west Africa, see South Africa.
Southwestern Power Administration:
appropriations, 1966, hearings, 12158
contract with Associated Electric Cooperative, Inc., excessive credits, etc., GAO report, 12522
Soviet Union, see Union of Soviet Socialist Republics.

Republics.

Soybean oil, edible, list of publications and patents for 1964, 11821
Soybeans, edible, protein products, Northern Utilization Research and Development Division, publications, list, 11822

series, see MA SP -NASA SP series-

Space, see Outer space.

age, teaching to meet challenges, 12978

Space communications, theory and applica-tions, bibliography, modulation and chan-nels, 12987 nels, 12987 Space flight, see Astronautics.

space light, see Astronautics.
Space photography, see Photography.
Space science, NASA services to college and university summer sessions, 12979
Space simulators, space mission simulators, surveying star backgrounds, 13028
Space surveillance system, see Naval space

surveillance system. Space vehicles, see Spacecraft.

Spacecraft:

pacecraft:
mechanical engineering, 12981
meteorological satellites, flywheel stabilized, magnetically torqued attitude control system, 12970
propulsion, arc-jet thruster, 13034
reentry vehicles, Project Fire, convective and equilibrium radiation heat-transfer predictions, 13033
thermo-structural design concepts for lifting entry vehicles, 12972
Voskhod-2—

Voskhod-2

lessons learned from flight study, 12637 space flight, USSR study, 12708 flight, USSR

wind-tunnel study of ground-wind loads on launch vehicles including effects of conduits and adjacent structures, 13048 see also Satellites.

Spain: mineral industry, minerals yearbook chapter, 12920

selling in Spain, 11999

Spandex, stretch fiber, labeling, law, 12027 Specialists, evaluation of officer jobs versus evaluation of specialties, 11882

Specific gravity, alligator juniper in Arizona. 12506

Specifications, see Government supplies. Spectra:

atomic, selected tables, 13063 energy spectrum of oceanic turbulence, some peculiaritles, USSR study, 12674 Spectrochemical analysis, sec Spectroscopy. Spectrometers:

cycloidal focusing mass, mechanism of formation of metastable peaks, 13006 mass, spectrometric method for determina-tion of permeability, coefficients, 13175 spin and parity of nuclear excited states, by measurement of triple correlations in (p, yy) reactions, 13177

Spectrometry:

mass, spectrometric determination of ali-phatic and aromatic content of hydro-carbon mixture, 13172 measuring environmental gamma radia-

measuring er tion, 11916

Spectroscopy, spectrochemical analysis of tungsten, 12950

Speech, simultaneous recording of respiratory movements and speech sounds of magnetic tape, USSR study, 12666 peer, Paul R., Ohio River basin

Speer, I 12553

1233 Spherical harmonics, expansion of Fokker-Planck equation, 13008 Spillways, hydraulic design, engineering manual, 12412

(atomic)

spin (atomic):
spin and parity of nuclear excited states
by measurement of triple correlations
in (p, yy) reactions, 13177
Spiny lobsters, see Lobsters.
Spiral heater coils hand-formed with fixture, 12995

Springfield, H. W., rate and spacing in seed-ing crested wheatgrass in New Mexico, 12508

Springvale, Ga., bauxite deposits, 12535 SRS series. 13306–308

SRS series, 13306–308
Stability, two-phase annular flow in vertical pipe, 13067
Stability of aircraft, tandem-rotor transport helicopter, flight test, 13023
Stability of spacecraft, see Spacecraft.
Stadiums, District of Columbia, construction, investigation, hearings, 12351
Stages and discharges of Mississippl River and its outlets and tributaries, 1963, 12969
Stagnation point, convective heat transfer at velocities to 41,000 ft/sec, free-flight measurements, 13035
Stalinback, P. Calvin, convective and equilibrium radiation heat-transfer predictions for Project Fire reentry vehicle, 13033
Stallings, Dale G., long-run projections of food processing and marketing in West, 12372
\*\*Standards and standardization:

Standards and standardization: commercial standard series, 13062 Federal standards, 12446 sce also subjects

Standards Laboratory, Naval Weapons Bu-reau, Navy instrument calibration series, list available through CFSTI, 11980 Stanek, Floyd J., free and forced vibrations of cantilever beams with viscous damping,

13016

Stannous fluoride, aging concentrate, topical application solutions performance, 11884 Stark broadening of hydrogen and hydrogenic neutral and ionized helium lines in plas-ma, 13108 Stars:

ars; reference, use in determining coordinates of artificial earth satellite, problems in timing photography, USSR study, 12726 space mission simulators, surveying star backgrounds, 13028 supernovae, origin of cosmic rays, 13110

Stassinopoulos, E. G., computer program to calculate artificial radiation belt decay factors, 13038

State Department

appropriations, 1966, amendment, 12217 background notes, 13273–276 department and foreign service series, 13277

foreign assistance appropriations, 1966,

hearings, 12156 telephone directory, 13286 travel regulations, violations by U.S. citi-zens, hearings, print additional copies. report, 12131

civil defense, labor's supporting role, training course, 11958-959

States-Continued

Federal grants juvenile venile delinquency prevention control, extend act and

hearings, 12170, 12343 reports, 12096, 12147, 12280 chnical services programs, hearings, technical 12321

government.

vernment, public land sale act, challenge, 12187 come tax, withholding from compensaincome tax, withholding from compensa-tion of Federal employees, regulations,

13313 legislatures, apportion one house on fac-tors other than population, amend Con-stitution of United States to guarantee right, hearings, 12340 minimum wage legislation, major weapon

minimum wage legislation, major weapon in war on poverty, 13354 patient movement data for State and coun-ty mental hospitals, 1952, 13073 population migration, 1950-60, 12383 State and local governments, Federal aids, catalog, supplement, print additional copies, report, 12091 taxation of interstate commerce activities, investigation, report, 12154

investigation, report, 12154 Statistical decision, two extensions of theory. 11877

Statistical processes, decomposition of mix-ture of 2 Gaussian populations, 13198

Statistical publications, see names of departments, etc., issuing publications.
Statistical Reporting Service, SRS series,

13306-308 Statisticians, career with National Center for Health Statistics, 13226

Statistics, methods, biometrics, USSR study, 12716 see also Statistical decision-also subjects.

Statuary, see Sculpture and statuary.

reaction of ceramic

Statutes, see Law.
Steam, high pressure, reaction of ceramic materials, USSR study, 12754
Steam electric plants, see E.ectric power plants

Steam-fluidized low-temperature carboniza-tion of high splint bed coal and thermal cracking of tar vapors in fluidized bed, 12945 Steel:

seer:
A302-B, in-depth embrittlement of simulated pressure vessel wall, 13164 forgings, current industrial reports, summary for 1964, 11935 fuel-storage tanks, polyurethane linings,

13154

mineral facts and problems chapter, 12958 nuclear pressure vessel, in-reactor studies of low cycle properties, 13147 reactor pressure vessel steels, neutron em-brittlement and embrittlement relief,

13169

Yankee reactor surveillance specimens exposed during 2d core, evaluation, 13173 see also names of manufactured articles. Steel mills, inventories of shapes, current industrial reports, 11937

eele, L. E., neutron embrittlement and embrittlement relief of reactor pressure vessel steels, 13169

Steinberger, R. L., computation of acoustic rays from temperatures measured in deep ocean and prediction of range to conver-gence zone, 13145

gence zone, 13145
Stelluto. George L., industry wage su
miscellaneous plastics products, 1279
Steroids, anabolic, USSR study, 12670
Stevens, Maxie L., relief, 12022
Stevens, Richard F., jr.:
columbium, 12820
rhenium, 12955
Stine P. T. temperature compensation industry wage survey, ties products, 12791

Stine, P. T., temperature compensation and improvement of NRL thermistor-bridge gas leak detector, 13151

Stipp, Henry E.:
mineral industry of—
El Salvador, 12864
Guatemala, 12873
Honduras, 12877
Aexico, 12895
Nicaragua, 12899
Stitches, seams, and stitch

Stitches, seams, and stitching, Federal standard, 12446 Stitching, see Sewing. Stochastic processes, see Probabilities ochastic processes, (mathematics).

Stone, J. P., high temperature properties of sodium, potassium, and cesium, 13148, J. P., high temperature properties of 13191

mineral facts and problems chapter, 12959

Stoop, J., effect of oxygen on creep-rupture of niobium, 13135 Storage, deficiencies in supply management procedures resulted in overstocking at supply depots, Veterans Administration, GAO report, 12520 also names or classes of articles

see

stored.

Stored-grain pests, 11838 Stores, retail food, service and self-service bakery departments, 11819

coastal warning facilities chart— Cape Hatteras, N.C. to Brunswick, Ga., 13339

Eureka to Point Conception, Calif., 13340

Manasquan, N.J. to Cape Hatteras, N.C. and Chesapeake Bay, 13341 Montauk Point, N.Y., to Manasquan,

and Chesapeake Bay, 13341
Montauk Point, N.Y., to Manasquan,
N.J., 13342
Stoudt, Howard W., weight, height, and selected body dimensions of adults, United
States, 1960-62, 13247
Strains and stresses:
in-reactor studies of low cycle fatigue

-reactor studies of low cycle fatigue properties of nuclear pressure vessel steel, 13147

steel, 10147
merchant vessels, strength and stress of
structures, USSR study, 12633
S-816 and inconel 550, vacuum effect at
1500° F, 13050
tensile stresses on surface of ellipsoidal
cavity in compressive loading situa-

cavity in compressive loading situa-tions, 13189 rasser. Arnold, employer expenditures for selected supplementary compensation practices for production and related workers, etc., 12785
Stratification, thermal, elimination in reservoirs, and resulting benefits, 12559
Stratosphere, lower, over Northern Hemisphere, seasonal changes in temperature field, USSR study, 12626
Streams, see Rivers.

Streams, see Rivers.
Strength of materials, glass fibers and failure of filament wound pressure vessels. 13115

see also names of materials and articles. cresses (mechanical), see Strains and Stresses stresses.

stresses.
Strokes, combating, provide assistance, report, 12296
Stroud, C. W.. thermal conductivity of honeycomb-core panels, 13032
Struble, George R., attack pattern of mountain pine beetle in sugar pine stands, 12503

Struvite, crystals and canned seafood, 12481

Student reference sheet SR series, 12495 Students financial assistance for education beyond

dight school, handbook, print as Senate document, report, 12256 gher education act of 1965, hearings. higher 12344

vocational, insured and direct loans, hearlngs, 12167

Studies (North Vietnam periodical): translations, 12624

Submarine boats:

filtration of salt smoke from chlorate candle oxygen, 13192

nuclear poweredair purification systems, ignition and combustion properties of activated carbon containing adsorbed carbons, 13134 hydro-

carbons, 13134 atmosphere purification and control, status of chemical research, 13204 atmospheres. aromatic hydrocarbon atmospheres.

atmospheres, atomatic hydrocarbon content, 13150 atmospheres, mass spectrometric deter-mination of allphatic and aromatic content of hydrocarbon mixture, 13172 catalytic combustion of atmospheric contaminants, 13117 construction, failure to obtain and con-

sider cost data in procurement of HY80 steel plate used, GAO report. 12524

Polaris submarines, unnecessary costs in accelerating construction, Navy Dept., GAO report, 12530

Subsidies, see names of commodities, in-dustries, etc.

Subsistence allowances, see Pay, allowances, Sudan.

ndan, mineral industry, minerals yearbook chapter, 12913 Sugar pine, see Pine.

Suits at law, see Actions at law. Sulfonates, solubilization of polar species by mice le-forming soaps in nonpolar solvent. 13144

Sullivan, Thomas A., electrorefining vana-dium in molten bromide electrolyte, 12949 Sumter National Forest, Woods Ferry recrea-tion area, dedication (remarks), 11867 Sun:

radio emission bursts, USSR study, 12596 solar magnetic fields, structure, USSR

solar magnetic fields, structure, USSR study, 12596
Supercooling of hydrazine, 13149
Supernovae, see Stars.
Supplemental appropriations and estimates, see Appropriations.

Supplies, see Government supplies.-Hospital apparatus and supplies-Military supplies. Surface active agents

adsorption at sea/air interface, 13195 reduction of polymeric friction by minor concentrations of partially fluorinated compound, 13199
Surface potentials and induced polarization in nonpolar liquids adsorbed on metals,

13126

Surface water, see Water.

Surfactants, see Surface active agents.

and chemistry, USSR study, 12681 neurological surgery of trauma, 11911 trinam. mineral industry, minerals year-book chapter, 12921 Surinam.

book chapter, 12921
Swanson, Bruce L., statistics for farmer cooperatives, 1962-63, 12422
Swanson, Vernon E., humate in coastal
sands of northwest Florida, 12536
Swaziland, see South Africa.
Sweden, mineral industry, minerals yearbook
chapter, 12922
Swattener, avrifain, forts, 19488

Sweeteners, artificial, facts, 12486

Swift, Lloyd B., Fula, basic course, 13281 Swine, meat-type hog, 11849

Switches, see Electronic switches.

Switzerland, mineral industry, minerals year-book chapter, 12923 Symbols on food labels, 12482

Symposiums:

application of radioactive isotopes and radiation in economy, 3d Yugoslav session, 12641 thermal radiation of solids, 12980

Synthetic mica, see Mica. Syphilis, serologic test, adults, findings in U.S., 1960-62, 13248

TAB, see Technical abstract bulletin. TAB, see Technical abstract bunieth.
Taft-Hartley act, see Industrial relations.
Talbot, Randall L., occupational wage survey, Abuquerque, N. Mex., 12790
Talc, mineral facts and problems chapter, 12960 Tamarisk:

five-stamen, 12505 sprouting characteristics.

introduction, spread, and areal extent of saltcedar in Western States, 12546 Tamarix, see Tamarisk. Tanganyika, see Tanzania. Tank linings, see Linings. Tankers, ore/oil carriers in world fleet, 1964, 12810

Tanks

anks:
auxiliary fuel tank invention developed
auxiliary fuel tank invention developed
under government contracts with Lockheed Aircraft Corp., patent royalty costs
improperly charged for use, Defense
Dept., GAO report, 12527
steel fuel-storage, polyurethane linings, steel fu 13154

Tantalum,

ntalum, extraction from ores and con-centrates by chlorination, 12952 nzania, Tanganyika mineral industry, Tanzania, minerals yearbook chapter, 12886

Tape, see Punched tape.

Tape (magnetic), see Magnetic tape.

Tape recorders, portable, screening children for heart disease, 13243

or, steam-fluidized low-temperature car-bonization of high splint bed coal and thermal cracking of tar vapors in fluid-ized bed, 12945 Tar, Tariff:

act of 1930, amend, report, 12113 decisions under customs laws, Customs Court, 12362

exemption for returning residents— hearings, 12325 report, 12099 ax Court, appropriations, 1966, appropriations, 1966, report.

12261 Taxation, States, interstate commerce tivities, investigation, report, 12154 see also Excise taxes. Taxes, see Excise taxes. interstate commerce ac-

Taylor, James L., library facilities for elementary and secondary schools, 12388
Taylor Glacier, region, Victoria Land, Antarctica, diabase sheets, 12542 Teachers:

Defense Dept. overseas, correct inequities in compensation, hearing, 12201 dependents' schools, modify conditions of employment, report, 12274

elementary, a book, 12978 aerospace education, hand-

Teaching, challenges of space age, 12910
see also Programmed instruction—also
subjects taught.
Technical abstract bulletin, Governmentwide index, 11978

Technical cooperation, see Foreign aid. Technical documentary reports: Electronic Systems Division, 11874–877 School of Aerospace Medicine, 11884

Technical manuals:

Army Department, 11907–908

Navy instrument calibration series available through CFSTI, 11980

Technical memorandums, National Aero-

nautics and Space Administration, 13004-006

Technical notes:
National Aeronautics and Space Administration, 13007-57
National Bureau of Standards, 13065-67

Technical papers, BCD (series), 11929

Technical reports:
Army Trinsportation Research Command,
13311-312

Cold Regions Research and Engineering Laboratory, 12402-403 Naval Training Device Center, 13104-105 Personnel Research Laboratory, 11881-

Technical research report, Army Personnel Research Office, 11910
Technical translations, National Aeronautics and Space Administration, 13058
Technicians, communications M 3 & 2, Navy training course, 13101
see also Cartographic technicians—Geodetic technicians—Medical technicians.
Technician in medicine consequence of arms.

Technicism in medicine, consequence of erroneous methodology, USSR, 12765
Techniques of Soviet propaganda, study,

Technologists, see Medical technologists.

Technology: and technicism in medicine, consequence of erroneous methodology, USSR study, 12765

astronautics and aeronautics, chronology, 12985

mining review, minerals yearbook chapter, 12954

scientific and technical manpower sources, information on employment, etc., 13092

State t technical services act, hearings,

USSR scientific-technical societies, news, 12654

see also subjects.

Tectonics, geology of northern Shoshone Range, Nev., 12544

Teeth: dental caries. effect of water fluoridation

in St. Thomas, V.I., 13229 discoloration by tetracycline drugs, 12480 Teflon, see Polytetrafluoroethylene. Telecommunication, Hungarian patents. 12737

Telephone:

directory-

Commerce Department, 12007
State Department, International Development Agency, Arms Control and Disarmament Agency, 13286 Telescopes, see Radio telescopes.

Television:

employees, exemption from overtime pay under FLSA, 13333 industry, future growth and expansion (address), 12429

progress report from FCC, hearings, Tellurides, depleted uranium, thermoelectric properties, 12953

Tellurium, mine chapter, 12961 mineral facts and

Tellurium dioxide, IR-transmission glasses formed from oxides of bismuth and tel-lurium, 12993 Temperature

computation of acoustic rays from tem-peratures measured in deep ocean and

prediction of range to convergence zone, 13145 high-

creep behavior, columbium alloy, FS-85, 13047

properties of sodium, etc., 13148 use, refactory oxides evaluated, 12989 seasonal changes, lower stratosphere over Northern Hemisphere, USSR study, 12626

Tennessee, northeastern, Upper Cambrian trilobite, faunas, 13262 Tennessee Valley Authority, appropriations, 1966, hearings, 12158 Tensile strength, see Strains and stresses.

Terrestrial magnetism:

meteor geomagnetic effects, 13261 meteorological satellites, flywheel stabil-ized, magnetically torqued attitude con-

trol system, 12970
see also Magnetograms.
Test kitchen series, 12470
Testing, abnormal milk, screening tests for Testing, abnormal detection, 13244

Testing apparatus, Soviet psychological testing, 12646

Testing device subjects elastic materials to biaxial deformations, 12992 Tetracyclines, discoloration of teeth, 12480

Textiles:

fiber products identification act, amend, law, 12027 industry, deceptive use of word 'mill,' guide for avoiding, 12447 Thailand, loan of vessels, extension, agreement, 13292 Thallium, mineral facts and problems chapter.

ter, 12962

Thermal conductivity, see Heat transfer. Thermal radiation, solids, fundament surface effects, etc., symposium, 12980 fundamentals,

Thermionic converters, thermionic diode placed in autonomous discharge plasma, properties, USSR study, 12750
Thermocouples, refractory metal, instability,

13201

Thermodynamics:

properties of— cesium to 1500° K, 13054 nitrogen-oxygen mixtures, charts, 12984 sodium, potassium, and cesium at high temperature, 13191

Thermoelectricity: modular cell is easily packaged in various arrays, 13000
properties of depleted uranium selenides
and tellurides, 12953

Thermoluminescence methods, see Lumines-

Thimble Shoal Channel:

engineer report-

departmental edition, 12398 document edition, 12056 Thomasson, Edwin M., helium, 12826 Thorium:

in atmosphere, extractional colorimetric determintaion of small amounts, USSR

study, 12693
mineral facts and problems chapter, 12963
Thrust, jet, augmentation, UH-2 helicopter
high-speed flight research program, 13311
Thrustors, arc-jet, for space propulsion,

13034

T1VS series, 13287-302 Tides, tidal hydraulics and related phenom-ena, present state of knowledge of factors effecting, evaluation, 12415 Tillage, root plowing, shrub live oak control.

12504

Time, uniform system throughout U.S. hearing, 12319 C. I., investigation of fatty acid Timmons,

monolayers on metals by contact potential

measurements, 13187
Timpanogos Cave National Monument, general information, 13089

Tin:

mineral facts and problems chapter, 12964 Soviet Far East, southern mineralization, relationship to main structural ments, 12718

Tips, State policy under minimum wage laws and orders, 13355

Tissues:

electrical assymetry, possible mechanism, USSR study, 12591 use of gold-fron electrode pair for electro-

chemical recording of tissue oxygen in vivo, USSR study, 12661

Titanium:

tanium; alloys, diffusion in columbium rich columbium-titanium alloys, 13196
B-titanium-vanadium, B-titanium-nlobium diffusion systems, electron probe microanalysis, 13156

placers, prospecting and valuating meth-ods, USSR study, 12759 Soviet use in metallography, 12606 tltanium and its alloys, USSR studies, 12766

tran, Robert H., high-temperature creep behavior of columbium alloy, FS-85, 13047 Titran. Tlingit Indians:

defined, amend act of June 19, 1935— hearings, 12185 report, 12141

Tobacco:

commercial farms, cost and return— Kentucky, Bluegrass area, 12373 North Carolina, coastal plain, 12374 Tobago, see Trinidad and Tobago.

Togo, mineral industry, minerals yearbook chapter, 12925
Tokyo, Japan, purchase of residence for financial attache, Treasury Dept., GAO report, 12529
Toluene, toxicity of chloride derivatives of, USSP attack, 12629

report, 12329
Toluene, toxicity of chloride derivatives of, USSR study, 12692
Tomato catchup, standard, proposal to amend, comment invited, 12491
Tonan Ajia Kenkyu (journal): translations, 12762
Topographic maps, see Maps and charts.

Torosian, Toros, and wife, relief, 12244

orque, flywheel stabilized, magnetically torqued attitude control system for meteorological satellites, 12970

Tourist exemptions, see Tariff.

Toxlcants, see Poisons. Toxicity, see Poisons.

Toxicology :

data, and hygienic rating of ethylbenzene in atmosphere of industrial bulldings, USSR study, 12696 toxicological characteristics of new rub-ber mixture ingredients, USSR study,

12672

Tracking stations, agreement with Ecuador, 13300

Trade, see Commerce-Retail trade.

Trade unions, see Labor unlons.

Traffic, 12574 carload waybills statistics, 1962,

Traffic safety, see Safety of life.

Trailers, house, moved at government expense, erroneous dislocation allowance roneous dislocation allowance to military personnel, GAO repayments t port, 12521

Training, see Naval education—also subjects. Transducers

variable reluctance, analysis-classical method, 13132 energy method, 13133

Transistors:

magnet current amplifier, transistorized, for reactor control system, 13107 transistorized tensometric amplifier, USSR study, 12730

Transit systems, see Local transit.

Translating machines, foreign developments, translations. 12598, 12653

Translations:

price lists, selective bibliography of Gov-ernment translations, 11981-986

ernment translation, 11979 lists, 11979 technical National Aeronautics and Space Administration, 13058

Transmitters, sonar, using parallel inverter unit, performance and analysis, 13116 Transport airplanes, see Airplanes.

Transportation:

Army services and units in field army, 11903

passenger service from Europe to U.S., unnecessary procurement on com-mercial airliners, Defense Dept., GAO report, 12532 prohibit in aid of arson, report, 12290 shipping policy (remarks), 12809 see also Air carriers—Local transit.

Trapping, turtles. general information.

Traumas, see Injuries. Travel:

avei:
authorization, Government Operations
Committee, House, report, 12121
joint regulations, Defense Dept., civilian
personnel, 12365
prohibit in aid of arson, report, 12290
regulations of State Dept., violations by
U.S. citizens, hearings, print additional
coples, report, 12131

Treasury, staff study, silver and coinage. 13321

Treasury bonds, see Bonds of United States. Treasury Department: appropriations, 1966, report, 12152, 12261

coin production, crash program, hearings, 12159

department circular, 13313-314
public debt series, 13315-316
purchase of residence in Tokyo for financial attache, GAO report, 12529
Treasury notes, 4 percent, series A-1966,

13315 Treaties, see Commercial treaties.

Treaties and other international acts series, 13287-302

Tree planting, tree planters' notes, 12518 Trees, shade, pruning and repairing injuries, 11840

Trilobites, Upper Cambrian, faunas of north-eastern Tennessee, 13262 Trimble, George R., jr., improvement in butt-log grade with increase in tree size, for 6 hardwood species, 12514 Trinidad and Tobago:

foreign trade regulations, 12002 mineral industry, minerals yearbook chapmineral indu ter, 12926

Trowbridge, Alexander B., nomination, hearings, 12322

Trust funds, see Trusts and trustees.

Trustees in bankruptcy, powers, bankruptcy act, report, 12263 amend Trusts (industrial):

antitrust laws—and foreign trade, hear-ings, 12338 antitrust laws, exempt bank mergers, re-

antitrust law port, 12264 Trusts and trustees:

Trusts and trustees;
joint industry promotional funds, employer
contributions, hearings, 12169
real estate investment trusts, corporations
to qualify, report, 12122
Tsumani (tidal wave):

Alaska, earthquake, etc., assistance and recovery, 11987 bulletin of Council on Seismology, problems of tsunamis, USSR, translations, 12742 seismic sea-wave warning system, notes, 11989

Tubes:

Apollo fuel-cell condenser, operating stabil-ity, 13004 clad tubing and mechanical and electrical properties of aluminum alloys, USSR study, 12764

Tubing, see Tubes.

Tuna fish: canned

labels must say light or dark, 12475 standard, petition to amend, 12485

Tungsten.

metabolism in patients with hepatitis, USSR study, 12727 spectrochemical analysis, 12950 infectious

Tunisia, mineral industry, minerals year-book chapter, 12927 Tunnels, Mach 8 to 9 hypersonic, use for high-temperature synthetic-air heater study, 13042 energy spectrum, some

Turbulence, oceanic, energy spectrum peculiarities, USSR study, 12674

Turkeys:

hatcheries, economies of scale and average cost, 11858 homemakers' opinions and preferences,

13308 improvement plans, provisions, national

11859 Donald F., nomination, hearing, Turner. 12339

Turtles, trapping, general information, 12462 Tuyen-huan (North Vietnam periodical): translations, 12644

U.S.S.R., se Republics. see Union of Soviet Socialist

U.S. stake in southeast Asia, 13279

Uganda, mineral industry, minerals year-book chapter, 12886 UH-2, see Helicopters. Ukr SSR, see Ukrainian Soviet Socialist Re-

public.

Ukrainian Physiological Society, 7th congress, work, 12777

Ukrainian Soviet Socialist Republic: Academy of Sciences, biological netics research, status and d mental prospects, 12657 and developsanitary-bacteriological laboratories, status, 12673

us, 12016
Ultrasonic waves, see Sound.
Ultrasonics, see Sound.
Ultraviolet rays, vacuum ultraviolet radiation from N+- and O+-electron recombination in high-temperature air, 13011
UN, see United Nations.

activities, subversion. Un-American nunist Party's cold war against congressional investigation, report, print additional copies, report, 12133
n-American Activities Committee, House,

Un-American 1963, print additional copies, rereport, 196 port, 12130

port, 12130 Unemployed, mid-decade census, take in 1966 and 1975, etc., hearings, 12200 Unemployment, see Unemployed. Unger, Leonard, U.S. stake in southeast Asia, 13279

Uniform system of accounts for motor carriers of property, 12582

Union of Soviet Socialist Republics:
Academy of Sciences, Department of Technical Sciences, technical cybernetics, news, 12732 All-Union Astronomic and Geodetic So-

cietywork experience of divi-

exchange of sions, 12634

first laureates of prizes, 12634

all-Union conferences and congresses-experiment planning, 12635 radio invention, scientific so honoring 70th year, 12767 session

12767
antireligious activities, hearings, 12171
church and state under Communism, 12337
computer equipment, 12599
conferences on use of cybernetic devices
for information processing, 12590
cotton production, etc., addendum, 11871
economic indicators, current statistics,
12035

education, significant aspects, insert, 12385

Union of Soviet Socialist Republics—Con.
engineering journal, 12677
exhibition of new oceanographic instruments, Sept. 1964, 12658
Far East, southern part, relationship of tin and gold mineralization to main structural elements, 12718
genetics, history of ideas, translation,

genetics, 12773 medical products, improving. industry

12736 mineral industry, minerals yearbook chap-

ter, 12928

mineral resources, development, 12771 Novosti Press Agency activities, 12772 permafrost, history of investigat investigations. permafrost, 12556

pharmacology, new developments, 12662 preparation for human space flight, 12660 propaganda techniques, 12341 psychological testing and recording instru-

ments, 12646 psychology activities, 12643 research on effects of vibration, 12667

organization and administration, de-developments, 12621 planning, 12715 planning and coordination, 12770 scientific education, problems, 12702 scientific research, financing for new equip-ment, etc., USSR study, 12602 scientific-technical societies, news, 12654 soldiers recall comradeship with Czech

soldiers recall comradeship with Czech partisans during WW II, 12659 Soviet-Sino condict, implications, report and hearings, print as document, report,

12127 in medical institutes.

teaching cytology in medical instit improvement, 12711 titanium uses in metallography, 12606 weather service and new meteorological techniques, USSR study, 12593

Unions, see Labor unions.

United Arab Republic (Egypt):
mineral industry, minerals yearbook chapter, 12929
U.S Army area handbook, 11905
United Kingdom of Great Britain and Northern Ireland, see Great Britain.

United Nations:

postal service, agreement, 13302 procedures and power realities, international apportionment problem (address), 13284

20th anniversary, expressing sense of Con-gress, report, 12287

United States:

Note.—For all subjects pertaining to the United States, except its government, general history, and description, see such subjects. documents illustrative, print

formation. additional copies, report, 12126 rural farm population, consumer expendi-tures and income, 1961, 11829

United States Code, see Codes of law.
United States Park Police, see Police.
United States-Puerto Rico Commission on
Status of Puerto Rico, establish, amend
law, report, 12297

law, report, 12297 Universities, see Colleges and universities. University of California, Lawrence Hall of Science, groundbreaking ceremony (re-marks), 11923 Upper French Broad Watershed, forest in-dustry prospects, 13310

Upper Priest Lake

include within Kaniksu National Forest, Idaho—

law. 12030 report, 12093 Upper Volta, mineral industry, minerals year-book chapter, 12931

Uranium:

ranium:
beds in Yugoslavia, 12714
deposits, Cave Hills area, Harding County,
S. Dak., 12545

S. Dak., 12345 investigations in Cave Hills area, Harding County, S. Dak. (series), 12545 mineral facts and problems chapter, 12965 radiochemical determination in environ-mental media by electrodeposition,

13231 selenides and tellurides, depleted electric properties, 12953 Urban areas, see Cities and towns. depleted, thermo-

Urban policy, see Redevelopment (city planning, etc.). ban renewal,

see Redevelopment (city planning, etc.). Urethanes

polyurethane

azide base foam for rigidization of solar concentrators in space, 12971 linings for steel fuel-storage 13154

Urine, maple syrup disease, general informa-

tion, 11950
Uruguay, mineral industry, minerals year-book chapter, 12932
USAPRO, see Army Personnel Research

Office.

Use tax, State taxation of interstate com-merce, report, 12154 USSR, see Union of Soviet Socialist Republics.

Utah, confirm lands lying below meander line of Great Salt Lake, hearings, 12335

V.A., see Veterans Administration.

Vacuum:

effect on fatigue and stress-rupture properties of S-816 and inconel 550 at 1500° F, 13050 photolysis of poly (alkylene polysulfides),

traviolet radiation from N+- and O+- electron recombination in high-temperature air, 13011 ultraviolet

Vacuum system, pneumatic, for filling large dry chemical fire extinguishers, 13128 Value engineering, Maritime Administration unwarranted construction-differential sub-sidy payments from inadequate implementation of value engineering program, GAO report, 12533

Valves, vacuum ball, description, 13065 Vanadium:

B-titanium-vanadium, chromium-vanadium diffusion systems, electron probe micro-analysis, 13156

carbon alloys, properties, 12947 electrorefining in molten bromide electrolyte, 12949

Allen radiation belts, artificial, computer program to calculate decay factors, 13038

Vancouver, Wash., motor carrier accident, 12578

Vapors, saturated flow determining velocity of a average-size condensate drop, 13058 Vehicles, amphibian, Fleet Marine Force manual, 12807 Velocity, water waves in small tank, study,

13136

Venezky, D. L., fusing Telflon to magnesium and aluminum alloys, 13188

Venezuela, mineral industry, minerals year-book chapter, 12933 Ventilators

entllators, centrifugal, d level, USSR study, 12774 decreasing noise

Vermont Maple Orchards, Inc., relief, 12021 Vernlani. erniani, Franco, luminous efficiency of meteors, 13260

Vessels, see Ships-Warships.

Vestnik Akademli Nauk USSR (perlodical) : translations, 12632

Veterans:

children of deceased or disabled veterans, educational assistance, amend laws, hearing, 12207 disabled, vocational rehabilitation, amend laws, hearing, 12207 Korean conflict, education, repeal obsolete provisions of law—

provisions of law—
hearing, 12207
report, 12118
loans, guaranteed and direct, questions
and answers, 13325
see also Life insurance—Pay, allowances,
etc.—Rehabilitation of the disabled.

Veterans Administration:

career opportunities, medical technologists and technicians, 13324

dand technicians, 1324 deficiencies in supply management proce-dures resulted in overstocking at supply depots, GAO report, 12520 employees, defense of malpractice, etc., suits, report, 12115

emp.oyees, defense of malpractice, etc., suits, report, 12115

Medicine and Surgery Department opportunities for dentists, 13323
national service life insurance, new permanent plan of insurance, modified life, information about conversion and premium rates, holders in V, RS, W, H, and RH programs, 13326
social work assistant, study of use, 13322
VA pamphlets, 13323-326
Veterans' Affairs Committee, House: hearing, 12207
reports, 12115-118
Veterans hospitals, construction, acquisition. etc., submitting plans to Congress, report.

etc., submitting plans to Congress, report. 12115

12113
Veterans of Foreign Wars of United States: authorize to rent property in D.C., 12017 convention, proceedings, 12043
Veterinarians, veterinary science and practice developments, USSR studies, 12695
Veterinary medicine, officers, examination announcement, amendment, 11966
Veto messages, see President of United States

States.

Vibration :

obtation: effects, Soviet research, 12667 fiberglass ship, characteristics, USSR study. 12651 free and forced, of cantilever beams with viscous damping, 13016 normal mode theory for three-directional

motion, 13171

Vice President of United States assassination, penalties, provide— hearings, 12194 report, 12125

Victoria Land, Antarctica, diabase sheets of Taylor Glacier region, 12542 Video amplifiers, see Amplifiers.

Vietnam:

North-

North—
malarial zones, 12703
medical journal, abstracts, translations.
12614
Republic, landed property, achievements
and program of directorate general.
1964-65, Vietnamese report, 12648
South, see above, Republic.
Vietnam medical journal (periodical):
abstracts, translations, 12614
Vigrina, acquire Great Falls properties for

Virginia, acquire Great Falls properties for parkway, report, 12286
VISTA, see Volunteers in Service of America.

Vital statistics, data from national health survey, 13247-248

Vocational Division, bulletin, 12392

Vocational education, student loan insurance act of 1965, hearings, 12167

Vocational rehabilitation, see Rehabilitation of the disabled.

### INDEX

Voegeli, Paul T., sr., geology and ground-water resources of Prowers County, Colo., 12554 Washington County, Maine, opportunities for economic growth, 11891 Washington State:

Volcanic rocks, see Igneous rocks.
Voltmeters, coaxial T for radio-frequency
calibrations, 13065
Volunteers in Service to America, VISTA,
invitation to serve, 12370
Vockback usee Spacepart

Voskhod, see Spacecraft.

Voting

Rights, 11962 rights, act of 1965, messages from the President, 12044

Wabash R.R., accident, 12581
Wabash River and Valley:
basin, engineer report—
departmental edition, 12410
document edition, 12062
Wabash County, Minn., soil survey report,

Wadsworth, James J., nominations, hearings,

Wage and Hour and Public Contracts Divisions, interpretative bulletins, 13329-333 Wage chronology, see Wages. Wages

chronology, federal classification act employees, 1924-64, 12793 employee earnings and hours, nonmetropolitan areas of South, Mar. 1964, 12795 fair labor standards act—

rair anor standards act—
agriculture, etc., exemptions, 13329
radio and television station employees,
exemption from overtime pay, 13333
firefighters, overpayments made by Forest
Service, validate, law, 12026
industry survey, plastics products, 12791

minimum wage

State legislation, major weapon in war on poverty, 13354 laws and orders, State policy, tips and gratuities, 13355

gratuities, 13355
occupational survey—
Albuquerque, N. Mex., 12790
Birmingham, Ala., 12788
Charlotte, N.C., 12789
Los Angeles-Long Beach, Calif., 12786
Milwaukee, Wis., 12787
women, action for equal pay, 13348
women, equal pay, what principle means,
questions and answers, 13356
ales C. P.

Wales, C. p

wates, C. P.
electrolytic cell for X-ray diffraction
studies of electrode phenomena, 13118
Walker, B. E., jr., instability of refractory
metal thermocouples, 13201
Wallis, R. F., detector investigation, 13112
Walling, Lewis E., arc-jet thruster for space
propulsion, 13034
Walnut Curvon National Manuscrate general

Walnut Canyon National Monument, general Information, 13090

Wang, K. P., mineral industry of Bulgaria, 12850

Warehouses: warehousing gross performance measure-ment system, 12368 wool, layouts and work methods, 11852

Warehousing gross performance measurement system, 12368
Warner, T. B.:
adsorption and oxidation of carbon monox-

ide on platinum using constant-current pulses, 13122 potential of platinum electrode at low

partial pressures of hydrogen or oxygen, 13203

Warning systems, selsmic sea-wave, notes, 11989

Warren, Cline J., agriculture of northern Africa, 12382

Warships, loan extension, agreement with Thailand, 13292

artificial recharge of ground water, 1962, 12552

labor la 13352 laws affecting women, summary,

Pacific Northwest disaster relief act of 1965

hearings, 12202
reports, 12123, 12262
veto, 12218
Washita River Basin project, Foss Aqueduct,
design and construction, 13256

Waste products

usposal, industrial wastes by Federal installations, report, 12153 water, effects from A.E.C. plant on hydrol-ogy of Glowegee Creek, West Milton, N.Y., 1958-61, 12560 ater:

Water

artificial recharge in Oregon and Washington, 1962, 12552 chemical character, Englishtown Formation, N.J., 12547

conservation-

abstracts of material published, 11817 activities, guide for leaders of Gir activities, guide Scouts, 11866

fluoridation, schools in St. Thomas, V.I., effect on dental caries, 13229

ground water

ground water—
artificial recharge (series), 12552
Dane County, Wis., resources, 12555
Larimer, Logan, Morgan, Sedgwick, and
Weld Counties, Colo., 12558
Pavant Valley, Utah, 12557
permafrost regions, annotated bibliography, 12556
Prowers County, Colo., resources, 12554
Montana supply outlook, 13272
movement in film between glass and ice,
12401

12401 reaction of ceramic material, USSR study,

12754

resources, New Mexico, 12333 resources of Mississippi embayment (series), 12541 saline conversion program, expand, extend,

and accelerate

and accelerate—
hearings, 12334
report, 12281
saline conversion report, 1964, 12567
saline water research and development
progress report, 12568
supply systems, maintenance and operation, 13358

surface water records to Dec. 31, 1963, index

index—
Colorado River basin, 12538
lower Mississippi River basin, 12537
Pacific slope basins in Oregon and lower
Columbia River basin, 12540
Snake River basin, 12549
waste, effects from A.E.C. plant on bydrology of Glowegee Creek, West Milton, N.Y., 1958-61, 12560
water supply papers, 12552-560
see also Heavy water—Sea water.

Water pollution: bibliography, 11986 control and abatement, disposal of sewage and industrial wastes by Federal instal-lations, report, 12153 vironmental health training program,

lations, report, 12153
environmental health training program,
bulletin, 13230
fish kills, 1964, 13237
Water purification, bibliography, 11986
Water supply, see Water.
Waterborne foreign trade, trade area by
coastal district, 11946
Watersheds, program evaluation, East Willow Creek, Minn, 12376
see also names of rivers, etc.
Waterways Experiment Station, contract
report, 12418

Wave functions:

ave functions: prolate radial spheroidal, Neliac program for calculating, 18139 spheroidal eigenvalues and expansion con-stants, Neliac program for calculating,

ocean wave profiling radar system, 13119 water, in small tank, study, 13136 sec also Seismology.
Ways and Means Committee, House:
committee print, 12208
hearings testimans on oracle targets.

hearings, testimony on excise taxes, su mary, 12209 reports, 12099, 12111–113, 12122, 12145 testimony on excise taxes, sum-

Weapons:

iclear, pathology, clinical picture and therapy in affections with toxic and radiological agents, USSR study, 12722 mulator, weapon, firing and ranging nuclear, simulator, nulator, weapon, fit (laser) system, 13104

Weather

distribution of parallel-and meridian averaged characteristics of eddies, tempera-ture advection, and geostrophic wind components over Northern Hemisphere, USSR study, 12627 dio alds, Pacific and Indian Oceans,

radio al 13099

USSR service, etc., USSR study, 12593 world weather watch, international system to serve all nations, 13345 see also Climate.

Weather forecasts:

coastal warning facilities chart— Cape Hatteras, N.C. to Brunswick, Ga., 13339

Eureka to Point Conception, Calif., 13340

Manasquan, N.J. to Cape Hatteras, N.C. and Chesapeake Bay, 13341 ver. Robert C., address, June 18, 1965,

Weaver, Robert C., address, June 18, 1965, 12564
Webb, Tarvin F., layouts and work methods for wool warehouses, 11852
Wei, Anton W. T.:
mineral industry of—

Cyprus, 12910 Finland, 12868 Luxembourg, 12892 Portugal, 12906

Weightlessness

capacity to work, USSR study, man's 12671

physiological effects, USSR study, 1263 Weights and measures, Federal program ne 12686

Weights and measures, Federal program necessary, achievements (address), 11996 see also Body weight.
Weinstein, Michael B., operating stability of Apollo fuel-cell condenser, 13004
Weist, William G., jr., reconnaissance of ground-water resources in parts of Larimer, Logan, Morgan, Sedgwick, and Weld Counties, Colo., 12558
Welander, Arthur D., radionuclide content of oceanic fish, etc., in vicinity of Christmas Island, 11919
Weld County, Colo., ground water resources, 12558

12558

Welfare, see Social work and problems. Welfare work, see Social work and problems.

Wells, J. Robert: feldspar, 12823 talc, soapstone and pyrophyllite, 12960

Werner, Elliot, foreign trade regulations of Trinidad and Tobago, 12002

Werner, Elisabeth, relief, 12073 West, J. M., mineral industry of Greece, 12871

West (U.S.):
food processing and marketing, long-run
projections, 12372
projections appear and areal extent of

introduction, spread, and areal extent of saltcedar in Western States, 12546 rural farm population, consumer expendi-tures and income, 1961, 11828

Western Greyhound Lines, motor carrier accident, 12578
Western States, see West (U.S.).
What to do this summer? 12394
Wheat, international agreement, 1962, extend, report, 12223
Wheatgrasses, crested, New Mexico, rate and spacing in seeding, 12508
When Americans live abroad, 13277
White House Conference on International Cooperation, congressional delegation, re-

Cooperation, congressional delegation, re-Port, 12287 White House Police, see Police. Whitehead, W. D., transisto

W. D., transistorized magnet amplifier for reactor control systransistorized magnet current tem, 13107

tem, 13107
Whiteman, Marjorie M., digest of international law, 13278
Whitfield, A. A., UH-2 helicopter, high-speed
flight research program utilizing jet thrust
augmentation, 13311
Whitman, Rohert A., steel, 12958
Whittemore, Reed, lecture, Oct. 12, 1964,

12806

12806
Wicker, C. F., evaluation of present state of knowledge of factors affecting tidal hydraulies and related phenomena, 12415
Widows and widowers, Foreign Service officers retirement and disability system adjustments, report, 12134
Wildlife, pesticide-wildlife studies, annotated list, 12458
Wildlife refuges:
national, North Central region, region 3, 12464

12464

refuge leaflets, 12463-466

refuge leadlets, 12403-400
see also names of refuges.
Williams, G. Mennen, address, March 18, 1965, 11896
Williams, John R., ground water in permafrost regions, annotated bibliography, frost 12556

12330 Williams, Lloyd R.: alumina and bauxite, 12813 magnesium, 12836 Williams, Michiko M., relief, 12068 Willits, C. O., maple sirup producers manual,

Wilson, Richard P., occupational wage survey, Los Angeles-Long Beach, Calif., 12786
Wind tunnels, ground-wind loads on launch vehicles, including effects of conduits and adjacent structures, study, 13048

Winds

inds:
geostrophic, distribution of kinetic energy
over Northern Hemisphere at sea level
and at 500 mb level, USSR study, 12628
geostrophic wind components over Northern Hemisphere, USSR study, 12627
ground-wind loads on launch vehicles including effects of conduits and adjacent
structures, wind-tunnel study, 13048
lives veriable-geomber highlift of Marvel.

Wings, variable-camber high-lift, of Marvel-ette aircraft, obtaining 2-dimensional ette aircraft, obtaining 2-dimensional boundary layer data, 13312 irtz. W. Willard, remarks, June 19, 1965.

Wirtz, V 12781

Wisconsin, women, labor laws, summary. 13353

Wohlford, Lake, thermal stratification, elimination and resulting benefits, 12559 Women:

Armed Forces selection test, 5 and 6, re-

standardization, 11910 counseling and guidance, 13351

educated, needs and opportunities in our society (address), 11995 equal pay, action for, 13348 equal pay, what principle means, questions and answers, 13356 nonwhite workers, current data, 13350

nonwhite workers, current data, 13350 State labor laws, summaries— Washington State, 13352 Wisconsin, 13353

workers, United States, background facts, 13349

### INDEX

woodmansee, Walter C.: mineral industry of— Colombia, 12856 Ireland, 12881 Netherlands, 12897 Switzerland, 12923

Woods, F. J., ignition and combustion properties of activated carbon containing adsorbed hydrocarbons, 13134
Wool, warehouses, layouts and work methods, 11852

Work, man's capacity in state of weightlessness, USSR study, 12671

Workers, see Labor-Women.

consultation, selected papers, Workshops, 11951

World War, 193 comradeship w WW II, 12659 1939-45, Soviet soldiers recall in with Czech partisans during

World weather watch, inte to serve all nations, 13345 international system

Writing, learning objectives, Navy hand-book, 13103

Writings on American history, 1957: departmental edition, 11887 document edition, 12040

Wynn, William H., quantification of process-ing of probabilistic (uncertain) data, re-search and development, 11876

X-rays, electrolytic cell for diffraction studies of electrode phenomena, 13118

Yankee power reactor, see Reactors (atomic). Yaplee, B. S., mean distance to moon as determined by radar, 13152

Yards, iron deficiency in plants, how to control, 11843

Yarn, silk, temporary suspension of duty, extend, report, 12112 Yates, Robert L., and others, relief, 12020 York County, S.C., soll survey report, 13270

Your money and your life FDA memos for consumers 12478-479

Wood, wood-using industries in Pennsylvania, development, manual, 11894
Woodmansee, Walter C.:

Job Corps, expand program, etc., reports, 12106, 12148
World Youth Festival, Algiers, 1965, 11895

Yponomeutidae, see Moths. Yttrium, mineral facts and problems chapter,

12966

Yuba River and Valley:

Bullards Bars, engineer report-departmental edition, 12396 document edition, 12051

Yugoslavia: agricultural commodities. agreement,

13287 application of radioactive isotopes and radiation in economy, 3d symposium,

labor force, 11948 mineral industry, minerals yearbook chap-ter, 12934

Pharmacists, National Congress, 12663 radioactive products for industrial uses, 12642

scientific research projects, competition for funds, 1965, 12587 uranium beds, 12714

Zaffarano, R. F., petroleum and natural gas, 12940

Zambia, Federation of Rhodesia and Nyasa-land mineral industry, minerals yearbook

chapter, 12867
Zero gravity, pressure losses of condensing mercury in constant-diameter tube, 13019 Zine

small producers stabilization act, amend, 12095

Charles J., how our laws are made, Zinn. 12048

ZIP code, post offices, national directory, 13218

Zirconium, mineral lacts and problem chapter, 12968
Zisman, W. A.:
fundamental factors in detecting chemicals as adsorbed films, 13170
surface chemistry of glass-fiber-reinforced plastics, 13130
Znaniye sila (periodical):
translation, 12775 Zirconium, mineral facts and

translation, 12775 Zytka, Dorota, relief, 12080

# Order Blank

## To Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

	Date	, 19		For Use o	f Supt. c	of Docs.	
7				En	closed		
Our name				To be mailed			
Street address					ter		
offeet dadress				Subscriptions  Refund  Coupon refund			
City, State, and ZIP	Code						
Catalog number is show	wn at right-hand ler <i>only</i> publica	l end of last line of entry tions indicated by a star	y in (*)		stage		
CATALOG No.	QUANTITY DESIRED	TITLE O	F PUBL	ICATION		АМО	UNT
	-						
	-						
						.	
For additional space						\$	
		ENT please fill in the	followi	ing label—Pled	ise PRIN	T or typ	ewrite.
J.S. GOVERNMENT PI DIVISION OF PUBLIC WASHINGTON, I OFFICIAL BU	DOCUMENTS D.C. 20402	E		POSTA U.S. GOVER	GE AND		
RETURN AFTER							
Name							
Street Ad	ldress						
City, S	tate, and Z	IP Code					

### Additional space for your order

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	,	MOUNT
base				
<b>*************************************</b>				
*******				
		Do not write in space below	m . 1 e	

# Order Blank

To Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

		Date		, 19	For Use o	of Supt. o	f Docs.	
Your	Your name				Enclosed			
Street	et address				la	ter		
Pitee	address		bscription					
City,	State, and ZIP	Code				oupon refu		
Mont	og number is show hly Catalog. Ord ding the list price.	n at right-har er only public	nd end of last line cations indicated l	of entry in by a star (*)	Po	ostage		
	CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION			AMOUNT		
		-						
		-						
		-						•••••
						•		<b></b>
	•••••							
		-						
	additional space					Total, \$		
For I	PROMPT, ACCU	RATE SHIP	MENT please fil	ll in the follo	wing label—Ple	ase PRIN'	T or typ	ewrite.
U.S. GOVERNMENT PRINTING OFFICE POSTAGE AND FEES PAI DIVISION OF PUBLIC DOCUMENTS U.S. GOVERNMENT PRINTING WASHINGTON, D.C. 20402								
	OFFICIAL BU	_						
	Name							
	Street Ad	dress						
	City, St	tate, and	ZIP Code					

## Additional space for your order

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT			
w o w o w o o o o o o o o o o o o o o o						
		<u></u>				
Do not write in space below						

# Order Blank

To Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

	Date	, 19	For Use of	Supt. of Docs.		
Your name				osed		
				e mailed		
Street address				criptions		
City, State, and ZIP Co	ode.		Refund			
Catalog number is shown	at right-hand end	of last line of entry in	Coupon refund			
Monthly Catalog. Order preceding the list price.	only publications	indicated by a star (*)	2000			
CATALOG No.	DUANTITY DESIRED	TITLE OF PUE	BLICATION	ĀMC	AMOUNT	
For additional space of For PROMPT, ACCUR.		please fill in the follow	<del>-</del>	otal, \$ e PRINT or typ		
U.S. GOVERNMENT PRIN DIVISION OF PUBLIC I WASHINGTON, D.C	OCUMENTS			E AND FEES PA		
OFFICIAL BUSI						
RETURN AFTER FIV	E DAIS					
Name						
Street Adda	ess					
City, Sta	te, and ZIP C	Code				

## Additional space for your order

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION		AMOUNT	
		Do not write in space below	Total \$		



### UNITED STATES GOVERNMENT PRINTING OFFICE DIVISION OF PUBLIC DOCUMENTS

WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, \$300 (GPO)

# MONTHLY GATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

SEPTEMBER 1965

Entries 13360-15166

### DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad ( $\phi$ ) are sold by the Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., 22151.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

- \* For sale by Superintendent of Documents
- Φ For sale by Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., 22151
- † Distribution made by Issuing Office. Not definitely available if unaccompanied by a price
- † Printed for Official Use (not available for distribution)

narrow\_\_\_\_\_ width less than 3/5 of height oblong\_\_\_\_ width more than height

Sent to Depository Libraries

### SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

4°	6-12 inches high and width more than 3/4 of he	ight
large 4°	over 12 inches high and width more than 3/4 of	height
small 4°	under 6 inches high and width more than 3/4 of	height
8°	8-10 inches in height (size not given in entry	except
	where publication is narrow or oblong)	
	10–12 inches in height	
12°	7–8 inches in height	
16°	6–7 inches in height	
24°	5–6 inches in height	
32°	4-5 inches in height	
48°	up to 4 inches high	
f°	above 12 inches in height	

## MONTHLY CATALOG



OF UNITED STATES

GOVERNMENT PUBLICATIONS

SEPTEMBER 1965

Number 848

Entries 13360-15166

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C., 20402. PRICE 50 CENTS PER COPY
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE
SUBSCRIPTION PRICE \$4.50 PER YEAR (INCLUDING INDEX)
\$1.50 ADDITIONAL FOR FOREIGN MAILING

### **PREVIEWS**

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

Are you planning on living the rest of your life? (Welfare Administration.) 30¢. • FS 14.2: L 76
Background notes, Bulgaria. (State Department.) 5¢. • \$1.123: B 87
Barbiturates as addicting drugs. (Public Health Service, Publication 545, Revised.) 5¢. • FS 2.22: B 23/965

Bibliography of investment and operating costs for chemical and petroleum plants, Jan.-Dec. 1964. (Mines Bureau, Information circular 8265.) 65¢. 

■ 1 28.27: 8265

Clean blue water, what the boat owner can do for clean water. (Public Health Service, Publication 1270, Revised.) 5¢. FS 2.2: W 29/56/965 Collective bargaining agreements in Federal Service, late summer 1964. (Labor

Statistics Bureau, Bulletin 1451.)  $50\psi$  L 2.3: 1451 Condition of public school plants. (Education Office, OE-21033, Misc. 50.) 35 $\psi$ . FS 5.221: 21033

Conserving nutrition values in foods. (Agriculture Department, Home and garden bulletin 90, Slightly revised.) 10¢. • A 1.77: 90/2

Digest of educational statistics. [1965 edition.] (Education Office, OE-10024-65, Bulletin 1965, no. 4.) 70¢. • FS 5.210: 10024-65

65, Bulletin 1965, no. 4.)  $70\phi$ . FS 5.210: 10024-65

Directory of biomedical institutions in USSR. (National Library of Medicine, Public Health Service publication 1354.) \$2.00. FS 2.202: B 52

Effective collection procedure for Federal credit unions. (Federal Credit

Effective collection procedure for Federal credit unions. (Federal Credit Unions Bureau, FCU 550 (8-65).) 35¢. ◆ FS 3.306/2: C 68/965 Egg grading manual. (Agriculture Department, Agriculture handbook 75, Revised.) 40¢. ◆ A 1.76: 75/965

Electrochemical demineralization of water with carbon electrodes. (Interior Department, Office of Saline Water research and development progress report 140.) 55¢. • I 1.88:140

Export-Import Bank of Washington, report to Congress, June 30, 1965. \$1.00.  $\bullet$ Y 3.Ex 7/3: 1/965

FAA air traffic activity, fiscal year 1965. (Federal Aviation Agency.) \$1.25.  $\bullet$ 

FAA 1.27:965
Federal merit promotion program. (Civil Service Commission, Federal employee facts 5.) 5¢. • CS 1.59:5

Final report on Satellite Relay I. (National Aeronautics and Space Administration, NASA SP-76.) \$4.25. NAS 1.21:76

Hospital improvement project grants. (National Institutes of Health, Public

Health Service publication 1343.) 5¢. ● FS 2.22: H 79

Housing for the elderly, annotated references. (Housing and Home Finance Agency.) 30¢. ● HH 1.23: El 2

Hydraulic research in United States, 1965. (National Bureau of Standards, Miscellaneous publication 270.) \$1.25. ■ C 13.10: 270

Index-digest supplement to cumulative internal revenue bulletins, 1961–64. (Internal Revenue Service.) \$3.75. ■ T 22.25: 961–64/ind. digest

International law studies 1957–58, Vol. 52. (Naval War College, NAVPERS 15031.) \$2.25.  $\bullet$  D 208.207:52 Manned space flight, Project Apollo. (National Aeronautics and Space Administration, NASA facts, vol. 3, no. 1.)  $15\phi$ .  $\bullet$  NAS 1.20:3/1

III

National mental health program and the States. [Revised 1965.] Institutes of Health, Public Health Service publication 629.) 10¢. FS 2.22:M 52/22/965

C 13.10:260

[Revised 1965.]

Orbital flight handbook, part 1. (National Aeronautics and Space Administration, NASA SP-33, pt. 1.) \$2.00. • NAS 1.21: 33/pt.1 Personnel management, developing good employees. (Small Business Administration, Administrative management course topic 6.) \$1.25. •

SBA 1.24:6 Quality of surface waters of Alaska, 1961-63. (Geological Survey, Water-supply

paper 1953.) 35¢. I 19.13: 1953 12th semiannual report to Congress, July 1 to Dec. 31, 1964. (National Aeronautics and Space Administration.) \$1.00. NAS 1.1: 964-2 Special research resources for biomedical sciences. (National Institutes of

FS 2.22: B 52/4 Health.) 10¢. Standard reference materials, catalog and price list of standard materials issued by National Bureau of Standards. (National Bureau of Standards, Miscel-

laneous publication 260.) 35¢.

Tornadoes, what they are and what to do about them. (Weather Bureau.) 20¢. ● C 30.2 : T 63/4/965 Traffic in opium and other dangerous drugs for year ended Dec. 31, 1964. (Nar-• T 56.8: 964 cotics Bureau.) 40¢.

Training and reference manual for job analysis. (Employment Security Bureau.) 60¢. ● L 7.25/3: J 57/2 Wages and related benefits, part 2, Metropolitan areas, United States and re-

gional summaries, 1963-64. (Labor Statistics Bureau, Bulletin 1385-82. L 2.3: 1385-82/pt. 2 part 2.) 70¢. What is mental illness. [Revised 1965.] (Public Health Service, Publication

505, Health information series 88.) 10¢. FS 2.50: 88/2 Where to write for birth and death records, United States and outlying areas.

[Revised 1965.] (Public Health Service, Publication 630A-1.) 15¢. FS 2.102: B 53/3/965

Who are the working mothers? (Women's Bureau, Leaflet 37, Revised.) Why and what of bookkeeping. (Small Business Administration, Administrative management course topic 4.) \$1.50. ■ SBA 1.24:4

### Contents

	Page
Previews	Ш
Abbreviations, Explanation	VI
General Information	VII
How To Order Publications	VIII
New Classification Numbers	IX
Corrections for Previous Monthly	
Catalogs	IX
Classified List of Government Authors_	XI
Monthly Catalog	1
Index	111
List of Depository Libraries as of	
September 1, 1965	179

### Abbreviations

add	addition, addendum,	n. d	no date
auu	addenda.	n. p	
amdt amdts	amendment, amend-	no., nos	
amati, amatis	ments.		
app	appendix, appendixes.	P	
bk., bks	** / **	p. of pl	
chap		par., pars	paragraph, para- graphs.
Cong	Congress.	pl	U .
Dept	Department.	por	
doc	document.	pt., pts	
facsim		rp	
fy		S	
	Greenwich hour angle.		Senate concurrent reso-
Н		S. Con. Res	lution.
	House concurrent reso-	S. doc	Senate document.
	lution.		Senate executive docu-
H. doc	House document.		ment.
H. ex. doc	House executive docu-	S. ex. rp	Senate executive re-
	ment.	G T D	port.
	House joint resolution.		Senate joint resolution.
H.R	House of Representa-	S. Res	
	tives, House bill.	S. rp	-
H. Res	House resolution.	sec	
Н. гр	House report.	sess	session, sessions.
il		Stat. L	Statutes at large.
	tions.	supp	supplement.
in	inch, inches.	tab	table, tables.
lat	latitude.	Treas	Treasury.
long	longitude.	v	volume, volumes.
m	mile.	vs., v	versus.
Common abbounded	Com 13		

Common abbreviations for the names of States, months, etc., are also used. An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

### Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

### General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

#### PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

#### LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

### CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

#### HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Clearinghouse for Federal Scientific and Technical Information, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

#### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

#### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

### New Classification Numbers

Census Bureau.

C 3 215/10 · nos

Quarterly public construction reports G\_C

C 3.215/10: nos	(series).
	Civil Aeronautics Board.
G 31.203/2 : nos	
0 51.205/2 . 105	tion.
	Business and Defense Services Administration.
C 41.108: date	
0 41.100. date	goods (annual).
	Note.—See, for earlier class, C 41.2: P 56/3/
	(date).
	Community Relations Service.
C 50.8: CT	Handbooks, manuals, guides.
	Federal Communications Commission.
CC 1.3/3: nos	
	Engineers Corps (Army).
D 103.42/3: date	CERC bulletin and summary report of research
	progress for fiscal year.
	National Library of Medicine.
FS 2.215: v.nos.& nos	Notes for medical catalogers (irregular).
	Family Services Bureau.
FS 14.208: CT	
	Public Housing Administration.
HH 3.10: date	PHA honor awards for design excellence.
	Urban Renewal Administration.
HH 7.18: CT	URA demonstration grant summary.
	Indian Affairs Bureau.
I 20.26/a: CT	
	Fish and Wildlife Service.
I 49.26/2a : CT	
I 49.27/a : CT	
T	Prisons Bureau.
J 16.23/4: date	
	fiscal year.
Y 4 FO 3 /	Labor Department.
L 1.52: date	
	redevelopment act for fiscal year.
V48191 . D	National Aeronautics and Space Administration.
NAS 1.31: Reserved	C1-:
NAS 1.32: v.nos.& nos	Speaking of space & aeronautics (irregular).
PrEx 10.8: CT	Economic Opportunity Office.
112A 10.0 . UI	Handbooks, manuals, guides. Capitol, United States, Commission for Extension
	of.
Y 4.C 17/2: CT	
2 2.0 21/2. 02	T ubilications.

### Corrections for Previous Monthly Catalogs

Mar. 1965. Entry 4670, Career guide for demand occupations. Correct class to read L 7.25/3: C 18/965.

Apr. 1965. Entry 5549, at head of title insert: Electronic Systems Division: Technical report ESD-TR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.) Φ(Price upon application).
— Entry 6767, Opportunities for participation in space flight investigations. Correct class to read NAS 1.2: Sp 1/13/965.

June 1965. Entry 8537, USAPRO technical research note 151. Add at end of entry: D 101.60:151.

- Entry 8905, Basic research and national goals. Correct class to read Y 4.Sci

2: R 31/3.

Entry 9024, Community action program guide, instructions for developing, conducting, and administering community action program as authorized by sec. 204 and 205 of title 2-A, Economic opportunity act of 1964; v. 1, Instructions for applicants, community action program. Correct class to read PrEx 10.8; C 73/v. 1.

- Entry 9873, Construction grants program for schools of nursing. Correct

class to read FS 2.2: N 93/55/965.

— Entry 9883, Nurse training act of 1964. Correct class to read FS 2.2: N 93/53/965.

### Classified List of Government Authors

	Beginning
ministrative Office of United States Courts	entry
riculture Department	
Agricultural Research Service	
Consumer and Marketing Service	
Economic Research Service	
Farmer Cooperative Service	
Farmers Home Administration	
Federal Extension Service	
Foreign Agricultural Service	
Forest Service	
Information Office	
National Agricultural Library	
Personnel Office	
Soil Conservation Service	
Statistical Reporting Service	
ms Control and Disarmament Agency	
omic Energy Commission	
vil Aeronautics Board	
vil Service Commission	
mmerce Department	
Area Redevelopment Administration	
Business and Defense Services Administration	
Census Bureau	
Coast and Geodetic Survey	
Community Relations Service	
International Commerce Bureau	
Maritime Administration	
National Bureau of Standards	
Clearinghouse for Federal Scientific and Technical Information.	
Patent Office	
Public Roads Bureau	
Weather Bureau	
ngress	
Capitol. United States, Commission for Extension of	
Congress, Joint Committee on Organization of	
Economic Joint Committee	
House of Representatives	13819
Agriculture Committee	
Appropriations Committee	
Armed Services Committee	
Banking and Currency Committee	
District of Columbia Committee	
Education and Labor Committee	13981

Congress—Continued	Beginning
House of Representatives—Continued	entry
Foreign Affairs Committee	
Government Operations Committee	13985
Interior and Insular Affairs Committee	
Interstate and Foreign Commerce Committee	
Judiciary Committee	
Post Office and Civil Service Committee	
Public Works Committee	
Un-American Activities Committee	
Ways and Means Committee	
Senate	
Aging, Special Committee on	
Agriculture and Forestry Committee	
Appropriations Committee	
Armed Services Committee	
Commerce Committee	
Government Operations Committee	
Interior and Insular Affairs Committee	
Judiciary Committee	
Labor and Public Welfare Committee	
Post Office and Civil Service Committee	
Public Works Committee	
Defense Department	
Air Force Department	
Air Force Academy	
Armed Forces Information and Education	
Army Department	
Adjutant General's Office	
Army Medical Service	
Civil Defense Office	
Engineers Corps	
Lake Survey	
Mississippi River Commission	
Transportation Corps.	
Joint Chiefs of Staff	
National Guard Bureau	14884
Navy Department	
Marine Corps	
Naval Operations Office	
Naval Oceanographic Office	
Naval Personnel Bureau	
Naval Research Office	
Naval Weapons Bureau	
Ships Bureau	
District of Columbia	
Federal Aviation Agency	
Air Traffic Service	13438
Federal Communications Commission	14242
Federal Council for Science and Technology	14244
Federal Deposit Insurance Corporation	14245
Federal Home Loan Bank Board	14248
Federal Maritime Commission	14251

	ginning
	ntry
Federal Power Commission	
Federal Reserve System Board of Governors	
Federal Trade Commission	
General Accounting Office	
General Services Administration	
Federal Supply Service	14268
National Archives and Records Service	4070
Federal Register Office	
Government Printing Office	
Public Documents Division	
Health, Education, and Welfare Department	
Education Office	
Food and Drug Administration	
Public Health Service	
National Institutes of Health	
National Library of Medicine	
Social Security Administration	
Vocational Rehabilitation Administration	
Welfare Administration	
Children's Bureau	
Family Services Bureau	
Housing and Home Finance Agency	
Federal Housing Administration	
Urban Renewal Administration	
Interior Department	
Fish and Wildlife Service	
Geographic Names Board	
Geological Survey	
Indian Affairs Bureau	14444
Library	14449
Land Management Bureau	14646
Mines Bureau	
National Park Service	14907
Oil and Gas Office	14965
Reclamation Bureau	
Interstate Commerce Commission	14464
Joint Publications Research Service 14	1479-1
Justice Department	
Immigration and Naturalization Service	14442
Prisons Bureau	14979
Labor Department	14605
Labor Standards Bureau	14610
Labor Statistics Bureau	14612
Manpower Administration	
Employment Security Bureau	
Wage and Hour and Public Contracts Divisions	
Women's Bureau	
Library of Congress	14647
National Aeronautics and Space Administration	14727
National Labor Relations Board	
National Railroad Adjustment Board	
Post Office Department	

	Beginning entry
President of United States	
Executive Office of the President	
Economic Opportunity Office	
Emergency Planning Office	14188
Renegotiation Board	
Ship Structure Committee	
Small Business Administration	15031
Smithsonian Institution	
National Museum	14904
State Department	15049
International Development Agency	
Tennessee Valley Authority	15096
Treasury Department	15112
Coast Guard	
Customs Bureau	14146
Internal Revenue Service	
Veterans Administration	15121

### Monthly Catalog

NO. 848 • SEPTEMBER 1965

### ADJUTANT GENERAL'S OFFICE (Army), Defense Dept. Washington, D.C. 20310

13360 Information for Army personnel, planning for retirement, bibliography:
prepared by Army Library Program. [Revised] June 1965. [1965.]
[3]+25 p. 4° (Personnel Services Support Directorate.) ‡ L.C. card 65-62546 D 102.28/2: R 31/965

### ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, D.C. 20543

13361 Report of Judicial Conference of United States, proceedings, Mar. 18-19, 1965, Washington, D.C. 1965. vi+43 p. [Also issued as H. doc. 205, 89th Congress, 1st session.] † ● Item 729 L.C. card 41-18702 Ju 10.10/2: 965

### AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

13362 Annotated list of literature references on carpets and rugs 1940-63; [compiled and annotated by Martha L. Hensley]. June 1965. 38 p. 4° † A 77.17: C 22 L.C. card Agr 65-344

ARS (series). A 77.15: (nos.)

- Evaluation of some experimental phosphorus and carbamate compounds as systemic insecticides [with list of literature cited]; by R. L. Ridgway and L. J. Gorzychi. June 1965. 6+[1] p. 4° [Prepared in cooperation with Texas Agricultural Experiment Station, Texas A & M 33-106.
- University.] †
  L.C. card Agr 65-283
  Crops research; Herbaceous perennials for central Great Plains [with list of literature cited; by Gene S. Howard]. June 1965. [2]+10 13364 34 - 71.p. 4° † L.C. card Agr 65–276
- p. 4° †
  L.C. card Agr 65-276
  Rio, new disease-resistant variety of sweet sorghum for southern
  United States; by O. H. Coleman [and others]. June 1965. 4 p. il. 4°
  [Prepared in cooperation with Agricultural Experiment Stations of Alabama, Georgia, Louisiana, Mississippi, and Texas.] †
  L.C. card Agr 65-346

  52-5. Meat distribution programs of affiliated food wholesalers; [by Arnold L. Lundquist]. June 1965. iv +23 p. il. 4° †
  L.C. card Agr 65-399

  52-6. Selecting dump pits and elevator legs for country grain elevators [with bibliography; by Heber D. Bouland and Charles S. Tulloss]. July 1965. 19 p. il. 4° [Supplements Marketing research report 671.] †
  L.C. card Agr 65-340

  91-49. Manual on livestock ticks, for Animal Disease Eradication Division]. June 1965. vi+142 p. il. 4° \* Paper, \$1.25.

  Oltem 25-B
  L.C. card Agr 65-307

  Sanitation guidelines for salmonella control in processing industrial fishery products; [prepared by Animal Disease Eradication Division]. May 1965. 16 p. il. 16° †
  L.C. card Agr 63-278

  91-52-1. Progress report, cooperative State-Federal brucellosis eradication, calendar year 1964 [reported by C. K. Mingle, Animal Disease Eradication Division] at annual meeting of National Brucellosis Computites 13365
- 13366
- 13367
- 13368
- 13369
- rogress report, cooperative State-Federal brucellosis eradication, calendar year 1964 [reported by C. K. Mingle, Animal Disease Eradication Division, at annual meeting of National Brucellosis Committee, Livestock Conservation Inc., St. Paul, Minn., Feb. 23, 1965]. Slightly revised July 1965. [1965.] [2]+70 p. il. 4° † Item 25-B L.C. card 59-60933 13370

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

13371 Plant quarantine import requirements of Greece. July 1, 1965. 7 p. (Plant Quarantine Division.) [Issued with perforations. Supersedes P.Q. 438, Nov. 7, 1956, and revised pages 1 and 2, Dec. 3, 1958.] A 77.329: G 81

13372 Publications and patents, Eastern Utilization Research and Development Division, publication nos. 2177–2270, Jan.–June 1965. [July 1965.] 32 p. 4° † A 77.17/4: 965 32 p. 4°

USDA consumer expenditure survey reports.

 See Labor Statistics Bureau, BLS report 237–89.
 See Labor Statistics Bureau, BLS report 237–90.
 See Labor Statistics Bureau, BLS report 237–91.
 See Labor Statistics Bureau, BLS report 237–92.  $13373 \\ 13374$ 13375 13376

### AGRICULTURE DEPARTMENT Washington, D.C. 20250

Note.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

13377 Address by Secretary of Agriculture, Orville L. Freeman at 50th Anniversary of Cook County Forest Preserve District, Chicago Zoological Park, Brookfield, Ill., June 27, 1965. [1965.] 14 p. 4° (USDA 1995-A 1.40: F 87/198 65.)

13378 [Address by Secretary of Agriculture Orville L. Freeman before American Seed Trade Association Convention, Minneapolis, Minn., June 28, 1965]. [1965.] 13 p. 4° (USDA 1988–65.) †

Agricultural handbooks. • Item 3

A 1.76: (nos.)

13379 269. Erratum, Herbicide manual for noncropland weeds, Mar. 1965. June 1965.

13380

269. Erratum, Herbicide manual for noncropland weeds, Mar. 1965. June 1965.

1 p. oblong 24° †
276. Catalog of diptera of America north of Mexico [with general references and bibliography]. Aug. 1965. iv+1696 p. (Agricultural Research Service.) \* Cloth. \$5.50.

L.C. card Agr 65-347
284. Food purchasing guide for group feeding; prepared by Betty Peterkin and Beatrice Evans. [June 1965.] iii+54 p. 4° (Agricultural Research Service.) [Expansion and revision of app. E of Planning food for institutions, Agriculture handbook 16.] \* Paper, 40c.

L.C. card Agr 65-332 13381

Agriculture information bulletin.

298. Agricultural processing plant in your community? aid in rural areas development. [July 1965.] 12 p. (Agricultural Research Service.) \* Paper, 10c. ● Item 4 13382 L.C. card Agr 65-306 A 1.75:298

Farmers' bulletin.

13383 A 1.9: 2181/2

Home and garden bulletins. • Item 11

A 1.77: (nos.)

13384 56. How to make jellies, jams, and preserves at home; [prepared by Human Nutrition Research Division, Agricultural Research Service]. [July 1957, slightly revised Apr. 1965.] [1965.] [2]+30 p. il. [Supersedes Farmers bulletin 1800, Homemade jellies, jams, and preserves.] \* Paper, 15c. L.C. card Agr. 65-325

104. Protecting shade trees during home construction. [Apr. 1965.] 8 p. il. ([Crop Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1967, Reducing damage to trees from construction work.] 13385 \* Paper, 5c. L.C. card Agr 65–234

Home economics research report. ● Item 11-B

 Fruits: Consumer quality characteristics, yield, and preparation time of various market forms [with list of literature cited; by Velma J. Chapman and others]. [June 1965.] [2]+iv+28 p. il. 4° (Agricultural Research Service.) \* Paper, 20c.
 L.C. card Agr. 65-327

A 1.87:29 13386

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Leaflets. • Item 12

A 1.35: (nos.)

274. Control of apple tree borers; [prepared by Entomology Research Division, Agricultural Research Service]. [Revised July 1965.] [1965.] 8 p. il. 13387

\* Paper, 5c.
L.C. card Agr 65-334

345. Insects in farm-stored wheat, how to control them; [prepared by Market Quality Research Division, Agricultural Research Service]. [Revised July 1965.] [1965.] Sp. il. \* Paper, 5c.
L.C. card Agr 65-319 13388

L.C. card Agr 65-319
430. Cockroaches, how to control them; [prepared by Entomology Research Division, Agricultural Research Service]. [Mar. 1958, slightly revised July 1965.] [1965.] 8 p. il. [Supersedes Leaflet 144, Cockroaches and their control.] \* Paper, 5c.
507. Alfalfa varieties and areas of adaptations; [prepared by Crops Research Division, Agricultural Research Service]. [Revised July 1965.] [1965.] 8 p. il. \* Paper, 5c. 13389

13390

13391 Marketing challenges in American economy, address by Assistant Secretary of Agriculture, George L. Mehren at Symposium on Structure, Conduct and Performance of Grain Markets of United States, sponsored by North Central Regional Grain Marketing Research Committee, University of Nebraska, Lincoln, Nebr., June 2, 1965. [1965.] 16 p. 4° (USDA 1714-65.) A 1.40: M 47/25

Marketing research reports. ● Item 13-B

A 1.82:(nos.)

698. Fungicidal treatments and shipping practices for controlling decay of sweetpotatoes during marketing [with list of literature cited; by L. J. Kushman and others]. [July 1965.] [4]+12 p. il. 4° (Agricultural Research Service.) †
L.C. card Agr 65-342

700. Mechanized weighing and packing of broiler parts to exact weights; [by
Rex E. Childs and Rogers E. Walters]. [July 1965.] iv+12 p. il. 4°
(Agricultural Research Service.) [Prepared in cooperation with University of Georgia College of Agriculture Experiment Stations.] \* Paper,
15c.

701. Full committee report of study conducted in 13 Federal milk order markets. 13392

13393

13394

701. Full committee report of study conducted in 13 Federal milk order markets on volume-weight conversion factors for milk, supplement. [June 1965.] cover title, v+74 p. il. 4° (Consumer and Marketing Service, Dairy Division.) \* Paper, 50c.
L.C. card Agr 65-348
713. Estimated number of days' supply of food and beverages in retail stores, 1963, civil defense study; [by Eugene C. Pape, jr., and Michael G. Van Dress]. [June 1965.] cover title, 81 p. il. 4° (Economic Research Service.) [Prepared in cooperation with Office of Civil Defense, Department of Defense. Contains copyright material. Text on p. 2 and 4 of cover; p. 81, last page of text, is on p. 3 of cover.] †
727. Ingredient handling by feed manufacturers, capital and labor requirements. [July 1965.] 31 p. 4° (Economic Research Service.) † 13395 13396

Miscellaneous publications. • Item 13-A

A 1.38: (nos.)

996. Storage for cleaning equipment; prepared by Genevieve K. Tayloe and Constance D. O'Brien. June 1965. 2 p. il. 4° (House planning aids; Agricultural Research Service.) \* Paper, 5c.

998. 3-bedroom farmhouse, brick veneer construction. June 1965. [2] p. il. 4° (Cooperative farm building plan exchange; plan 7171.) \* Paper, 5c. 13397

13398

PA [Program aid] (series). • Item 14-A

A 1.68: (nos.)

13399

13400

13401

13402

24 [Program aid] (series). ● Item 14—A A 1.68: (nos.)

399. Packers and stockyards act, what it is, how it operates. [Revised July 1963, slightly revised July 1965.] [1]+8+[1] p. ii. (Consumer and Marketing Service, Packers and Stockyards Division.) ‡

423. National forests of America, multiple use, merits your study and understanding as it affects 181 million acres of public land. Mar. 1961. 23 p. ii. oblong 24° (Forest Service.) [Title on cover is: Multiple use, national forests and your family.] †

L.C. card Agr 61-212

472. Family meals at low cost, using donated foods. [Jan. 1962, slightly revised 1965.] [1965.] 16 p. ii. (Consumer and Marketing Service.) \*Paper, 10c.

L.C. card Agr 65-338

557. Donated foods for disasters, guide for State and local officials. [Revised July 1965.] [1965.] ii+5 p. il. (Consumer and Marketing Service.) †

636. Lumpy skin, highly infectious foreign disease of cattle; [prepared by Animal Disease Eradication Division, Animal Disease and Parasite Research Division and Animal Inspection and Quarantine Division, Agricultural Research Service and Regional Analysis Division, Economic Research Service]. [June 1965.] 8 p. il. narrow 8° [Illustrations are colored.] † 13403 colored. 1

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

PA [Program aid] (series)—Continued

13404

13405 13406

[A [Program and] (series)—Continued
645. U.S. Department of Agriculture's food stamp program, method for sharing our agricultural abundance. Slightly revised May 1965. [1965.] [4] p. il. narrow 8° (Consumer and Marketing Service.) †
654. Quarantines, prevent spread of plant pests. [June 1965.] [2] p. il. oblong 8°, folded into narrow 8° size. ([Plant Pest Control Division, Agricultural Research Service.]) [Prepared in cooperation with State agencies.] †
661. C&SM, this is USDA's Consumer & Marketing Service. [June 1965.] cover title, [2] + 31 p. il. 4° [Page 31 of text on p. 3 of cover.] \* Paper, 25c. L.C. card Agr 65-304
666. Saving forests and related wildlife resources from insects and diseases. [July 1965.] 12 p. il. oblong 24° (Forest Service.) [Supersedes PA-593. Holding the line, issued July 1963.] †
667. U.S. Department of Agriculture's food donation programs. June 1965. 13407

13408

667. U.S. Department of Agriculture's food donation programs. June 1965.
[6] p. il. narrow 8° (Consumer and Marketing Service.) [Supersedes PA 555, Direct food distribution program.] †
672. Eradicating scrapic of sheep. [Aug. 1965.] [8] p. il. narrow 8° ([Animal Disease Eradication Division, Agricultural Research Division.]) \* Paper 5°c 13409 per, 5c.

Picture story (series).

- 13410 185. 3 leaves mean poison ivy. July 1965. [4] p. il. 4° (Office of Information.) †
- 13411 Remarks by Secretary of Agriculture Orville L. Freeman at opening of Food Stamp Program in Ramsey County, Minn. St. Paul, Minn., June 25, 1965. [1965.] 5 p. 4° (USDA 1996-65.) † A 1.40: F 87/197

Statistical bulletins. • Item 15

303. Supplement for 1963-64 to Dairy statistics through 1960; [compiled by Cerelda J. Davis], [June 1965.] [1]+vi+185 p. 4° (Economic Rescarch Service.) \* Paper, \$1.00.

L.C. card Agr 62-166

A 1.34: 303/supp.963-64 13412

L.C. card Agr 62-166

A 1.34:303/supp.963-64
U.S. food consumption, sources of data and trends, 1909-63 [with list of literature cited; by Stephen J. Heimstra and others]. [June 1965.] cover title, iv+194 p. 4° (Economic Research Service.) [Text on p. 2 of cover. Illustration on cover.] † 13413 of cover. Illustratio L.C. card Agr 65-335

Technical bulletins. • Item 16

A 1.36: (nos.)

1330. Effect of temperature and humidity on development and potential distribution of Mexican fruit fly in United States [with list of literature cited; by N. E. Flitters and P. S. Messenger]. [June 1965.] [3]+36 p. il. (Agricultural Research Service.) [Prepared in cooperation with California Agricultural Experiment Station.] \* Paper, 20c.
L.C. card Agr 65-313 13414

13415

L.C. card Agr 65-313

Butterfat sampling and testing problems, 9-market study [with list of literature cited]; by Louis F. Herrmann, Elsie D. Anderson. [June 1965.] iv+76 p. ii. (Marketing Economics Division, Economic Research Service.) \* Paper, 25c.

L.C. card A 65-314

Cytology of Saccharum robustum and related sympatric species and natural hybrids [with list of literature cited; by Sam Price]. [June 1965.] [2]+47 p. ii. (Agricultural Research Service.) [Prepared in cooperation with Hawaiian Sugar Planters' Association.] † 13416

### AIR FORCE ACADEMY, Colo., Defense Dept. United States Air Force Academy, Colo. 80840

Harmon memorial lectures in military history.

7. Problems of coalition warfare, military alliance against Napoleon, 1813-14; [by] Gordon A. Craig. 1965. [5] +26 p. 2 maps 12° †(Available to 13417 [by] Gordon A. Craig. 1965. [5 colleges, universities, and libraries). L.C. card 65-62455 D 305 10:7

### AIR FORCE DEPARTMENT, Defense Dept. Washington, D.C. 20330

Aerospace Research Laboratories, AFL (series). (Office of Aerospace Research, Wright-Patterson Air Force Base, Ohio.)

Research, Wright-Patterson Air Force Base, Gallet,
65-91. Investigation of dynamics of ionized media (plasmas) [with bibliographies; by] Wesley E. Brittin, Willard R. Chappell. Mar. 1965. iv
+125+[3] p. 4° (Project 7071, task 7071-03.) (Prepared under
contract AF 33(615)-1334 by Physics, Engineering and Chemistry
Corporation, Boulder, Colo.] Φ(Price upon application.)

D 301.69/2:65-91 13418

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 4

Air Force manual AFM (series).

67-3Q. See, Army Department, Technical manual 743-200.
67-4. See Defense Department, Defense Supply Agency manual DSAM 4160.1.
75-3. See Defense Department, Military standard transportation and movement, MILSTAMP [joint regulation, Change 2]. 13419 13420 13421

Air Force pamphlet AFP (series).

 160-15-1. See Public Health Service, Film reference guide for medicine and allied sciences, by Federal Advisory Council on Medical Training Aids (FACMTA).
 213-1-1. See Armed Forces Information and Education DoD pamphlet 7-12. 13422

13423

Electronic Systems Division: Technical report ESD-TR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.)

65-275. Data file size and its relation to Bayesian effectiveness of information retrieval system (Interim report); [by] Ugo O. Gagliardi. Apr. 1965. cover title, iv+80+[2] p. 4° (Decision Sciences Laboratory; project 2806, task 280609.) [Prepared under contract AF 19(628)-5057 by Dunlap and Associates, Incorporated, Darien, Conn.] \( \phi(Price upon application). \) 13494

OAR (series). (Office of Aerospace Research.

64-12. Churchill Research Range, history of its acquisition & management by Air Force; by Robert F. Phillips. 1964. v+96 p. il. 4° (Historical Division, Office of Information.)  $\Phi(\text{Price upon application})$ . L.C. card 65-62274 D 301.69/3:64-12 13425

PACAF [Pacific Air Forces] basic bibliographies for base libraries. † Commander-in-Chief, Pacific Air Forces, ATTN: DPSR, Command Librarian, APO San Francisco, 96553.

13426

Community recreation; prepared by Nancy M. Bemis. Apr. 1, 1965. [1]+vi +106 p. 4° [Supersedes edition of July 15, 1963.] †
L.C. card 61-62487 D 301.62: R 24/2/965
Exploration of space; prepared by James H. Harlan. May 1, 1965. [1]+86 p. 4° [Supersedes PACAF basic bibliography, Exploration of space, by Paul Ax. Apr. 15, 1963.]
L.C. card 60-62134 D 301.62: Sp 1/965 13427

Personnel Research Laboratory: Technical report PRL-TR (series). (Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.)

65-5. Use of high school record information in predicting success in electronics training [with list of references]; by Chester J. Judy. Mar. 1965. iii+9+[2] p. 4° ([Project 7719, task 771906.])  $\phi$ (Price upon application). 13428

School of Aerospace Medicine: Aeronautical reviews. (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.)

1-65. Coping and developmental theory, applicability to selective study of normal men [with list of references; by] Paul M. Fine [and] Charles L. Jennings. Apr. 1965. [1]+37 p. D 301.26/13-4:1-65 13429

-Technical report SAM-TR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) D 301.26/13-6:(nos.)

13430

13431

(AFSC), Brooks Air Force Base, Tex.)

D 301.26/13-6:(nos.)

Effect of 2 Mev X-rays on whole-body irradiated primates, radiations of space 1 [with list of references: by] Glenn V. Dalrymple, Ian R. Lindsay, John J. Ghidoni. Mar. 1965. cover title, iii+25+[2] p. il. 4° [Prepared in Radiobiology Branch under task 775704.] ‡

65-12. Visual recovery [with list of references: by] Norma D. Miller. Apr. 1965. cover title, iii+29+[2] p. il. 4° ([Task 630103.]) ‡

65-13. Studies on radioprotective action of sodium nitrite in mice [with list of references; by] Andrew T. Hasegawa, H. D. Landahl. May 1965. cover title, iii+10+[2] p. 4° (Prepared in Air Force Radiation Laboratory, University of Chicago, Chicago, Ill., under contract AP 41(609)-1693 and task 775702.] ‡

65-17. Personalized telemetry medical monitoring and performance data-gathering system for 1962 SAM-MATS fatigue study [with list of references; by] David G. Simons, Wesley Prather, Franklin K. Coombs. Apr. 1965. cover title, v+29+[2] p. il. 4° [Task 775506.]) ‡

65-19. Factors affecting horizontal tooth mobility [with list of references; by] Timothy J. O'Leary, Kenneth D. Rudd, Claude L. Nabers. Apr. 1965. cover title, iii+11+[2] p. il. 4° [Prepared in Dental Science Division under task 7753-03.] ‡ 13432

13433

13434

13435

sion under task 7753-03.] ‡
65-26. Heart rate patterns observed in medical monitoring [with list of references]; by David G. Simons, Robert L. Johnson. May 1965. cover title, iii+15+[2] p. 4° ([Task 775506.]) ‡
65-29. Effect of AET on in-vitro oxidation of glucose by rat spleen and bone marrow suspensions [with list of references; by] Harold L. Kundel.

Donald F. Logsdon, jr. May 1965. cover title, iii+3+[2] p. 4° 13436

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

School of Aerospace Medicine: Technical report SAM-TR (series)— Continued.

65-36. Semiautomatic audiometer utilizing pattern adjustments in 2.5-decibel steps [with list of references; by] Francis A. Brogan. May 1965. cover title, iii+7+[2] p. Ii. 4° [Prepared in Audiology Section of Ear, Nose, and Throat Branch under Task 775503. Correction, 1 p. oblong 24°, issued also.] ‡ 13437

### AIR TRAFFIC SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 13438 Communications procedures handbook, AT P 7300.1A, Change 5: [July 2, 1965]. [1965.] [40] p. 4° [Effective Aug. 12, 1965. Cancellation date Oct. 1, 1965. Issued in loose-leaf form.] \* Paper, \$3.00 (including basic handbook and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. Item 431-D-2 FAA 3.9/2: 964/ch.5
- 13439 Flight assistance service handbook AT P 7233.1, Change 9; [Apr. 30, 1965]. [1965.] [16] p. il. 4° [Effective date July 27, 1965. Cancellation date Sept. 1, 1965. Issued in looseleaf form.] ‡ • Item 431-D-1 FAA 3.8: F 64/ch.9
- 13440 International flight information manual, v. 13; Apr. 1965. 1965. xxviii+ 101 p. il. 4° (Flight Information Division, National Flight Data Center (AT-650).) [Issued in looseleaf form.] \* Paper, \$1.25 (including basic manual and supplementary service for 1 year); 25c. additional for foreign mailing. • Item 431–C–18 FAA 3.13:13

#### AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, D.C. 20230

- 13441 ARA field report: Opportunities for economic growth in Raleigh County, W. Va.; prepared by Robert L. Wrigley, jr. June 1965. 11 p. il. 4° † Paper, 10c. C 46.22: R 13
- 13442 Remarks of Harold W. Williams, Deputy Administrator, Area Redevelopment Administration, Department of Commerce, at opening of Arrowhead Engineering Corporation Plant, Knox, Ind., June 26, 1965. [1965.] C 46.11: W 67/14

### ARMED FORCES INFORMATION AND EDUCATION, Defense Dept. Washington, D.C. 20301

DoD pamphlet. • Item 312-A

- 7-12. Correspondence courses offered by colleges and universities through United States Armed Forces Institute; [June 28, 1965]. [Revised 1965.] [1965.] cover title, [1]+320 p. 4° ([Army Dept.] DA pam 350-6; [Navy Dept.] NAVPERS 15819M; [Air Force Dept.] AFP 213-1-1; [Marine Corps] NAVMC 1084 (Rev. 65).) [Supersedes DoD pam 7-12/DA. Pam 350-6/NAVPERS 15819L/AFP 213-1-1/NAVMC 1084 (Rev. 64), Aug. 21, 1964.] \$\pm\$ L.C. card 56-63989 D 2.14:7-12/3 13443
  - For commanders, this changing world. [Semimonthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing, single copy 5c. ● Item 312-B D 2.15: (nos.)
- 13444 v.5,no.2. New diplomacy, address by Under Secretary of State, George W. Ball, at Miami University, Oxford, Ohio, June 6, 1965. July 15, 1965.
- v.5,no.3. U.S. commitment to South Vietnam, statement by President Johnson at his news conference at White House, July 28, 1965. Aug. 1, 1965. 4 p. il. 4° 13445

### ARMS CONTROL AND DISARMAMENT AGENCY Washington, D.C. 20451

13446 Test band treaty; questions and answers. [Revised May 1965.] [1965.] cover title, 24 p. 16° ([Publication 18.]) \* Paper, 15c. • Item 125-A-3 L.C. card 65-62276 AC 1.2: T 28/965

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### September 1965

### ARMY DEPARTMENT, Defense Dept. Washington, D.C. 20310

- AMC pamphlets. (Army Materiel Command.) Item 322-A D 101.22/3: (nos.)
- Army programs: Guide to life cycle of Army materiel. June 1965. cover title, iii+82 p. il. 4° [Issued with perforations.] ‡ L.C. card 63-62374 11-2. 13447
- L.C. card 63-62374

  706-111. Engineering design handbook: Experimental statistics, sec. 2, Analysis of enumerative and classificatory data, [consisting of chaps. 7-10, with lists of references; by Mary G. Natrella and others]. Apr. 1965. cover title, x+[62] p. il. 4° [Prepared in Statistical Engineering Laboratory, National Bureau of Standards, under contract with Department of Army. Reprint of ORDP 20-111. Issued with perforations.] 13448
- Laboratory, National Bureau of Standards, under contract with Department of Army. Reprint of ORDP 20-111. Issued with perforations.] ‡
  L.C. card 65-62372
  706-112. Same: Experimental statistics, sec. 3, Planning and analysis of comparative experiments [consisting of chaps. 11-14, with bibliographies; by Mary G. Natrella]. Apr. 1965. cover title, x+[82] p. il. 4°
  [Prepared in Statistical Engineering Laboratory, National Bureau of Standards. Reprint of ORDP 20-112. Issued with perforations!] † 13449 tions.]
- tions.] ‡
  L.C. card 65-62372
  T06-136. Same: Servomechanisms: sec. 1, Theory [with bibliographies]. Apr. 1965. cover title, xvii+[216] p. il. 4° [Prepared by Jackson & Moreland, Boston, Mass., under subcontract to Engineering Handbook Office, Duke University. Contains copyright material. Issued with perforations. Reprint without change of ORDP 20-136.] ‡
  L.C. card 65-62104 13450
  - Army Materiel Command regulations AMCR (series). Item 323
- 385-224. Safety, AMC safety manual, Change 11. Oct. 30, 1964. [19] p. 16° [Issued in looseleaf form.] \* Paper, 10c. D 101.9/2:385-224/ch.11 385-224. Same: Change 12. Nov. 9, 1964. ii+[22] p. il. 16° [Issued in looseleaf form.] \* Paper, 15c. D 101.9/2:385-224/ch. 12 13451 13452
  - Army regulations AR (series).
- 55-10. See Defense Department Military standard transportation and movement, MILSTAMP [joint regulation, Change 2]. 13453
- Item 324 Field manual FM (series). D 101.20: (nos.) 6-20-1. Field artillery tactics [with list of references]. July 1965. cover title, 66 p. [Supersedes FM 6-20-1, Oct. 27, 1961, and change 1, Mar. 7, 1962.] ‡ 13454
- Medical service, field army [with list of references]. June 1965. cover title, 72 p. il. 4° [Supersedes portions of FM 8-10, Nov. 3, 1959, including Changes 1 and 2, Oct. 10, 1961 and Oct. 3, 1962, that pertain 13455 8-16.
- 21-26. 13456
- including Changes 1 and 2, Oct. 10, 1961 and Oct. 3, 1962, that pertain to field arm.] †
  L.C. card 65-62464

  Map reading [with list of references]. Mar. 1965. cover title, 134+[1] p. il. 2 p. of maps, 4° [Contains copyright material. Supersedes FM 21-26, Oct. 31, 1960. One illustration and one map are colored.] \* Paper, \$1.25.

  L.C. card 65-62479

  Motor transport operations and motor transport units [with list of references]. June 1965. cover title, 96 p. il. 4° [Issued with perforations. Supersedes FM 55-30, Oct. 29, 1963, including C 1, Mar. 31, 1964, FM 55-31, Sept. 1961, and FM 55-32, June 4, 1959.] †
  L.C. card 65-62463 13457 55-35.
- 13458 Line is drawn, extracts from letters of Captain J. P. Spruill, U.S. Army. [1964.] cover title, 12 p. 4° [Text and illustrations on p. 1–4 of cover.] D 101.2: Sp 8
  - Pamphlets. • Item 327 D 101.22:(nos.)
- 13459 21-54.
- 21-54. Body armor for individual soldier. May 1965. cover title, 28 p. il. 16° (TAGO 8761C.) † 27-65-14. Judge Advocate legal service. June 2, 1965. 14 p. [Issued with 13460
- 13461 13462 13463 27-65-15.
- 27-65-16. 27-65-17. 27-65-18. 13464
- Judge Advocate legal service. June 2, 1965. 14 p. [Issued with perforations.] ‡
  Same: June 9, 1965. 10 p. [Issued with perforations.] ‡
  Same: June 23, 1965. 12 p. [Issued with perforations.] ‡
  Same: June 30, 1965. 14 p. [Issued with perforations.] ‡
  Same: semiannual index, Jan. 1-June 30, 1965 (65-1 JALS-65-17 JALS). July 7, 1965. 10 p. [Issued with perforations.] ‡
  Same: July 22, 1965. 18 p. [Issued with perforations.] ‡
  See Public Health Service, Film reference guide for medicine and allied sciences, by Federal Advisory Council on Medical Training Aids (FACMTA).
  See Armed Forces Information and Education, DoD Pamphlet 7-12.
  See Defense Department, Supply management reference book. 13465 13466 27-65-19. 108-2.
- 13467 13468 350-6. 700-1.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

	Technical m	anual TM (series).
13469	1–260.	Rotary wing flight [with list of references]. May 1965. cover title, i+[129] p. il. 4° [Issued in looseleaf form. Supersedes TM 1-260, Sept. 24, 1957. including Changes 1 and 2, Sept. 12 and Nov. 21, 1962.] ‡ • Item 329
13470	5–311.	Military protective construction (nuclear warfare and chemical and biological operations) [with list of references]. May 1965. covertitle, 225 p. il. 4° [Issued with perforations. Supersedes TM 5-311, Aug. 11, 1961; TM 5-310, June 28, 1946; and TM 3-350, Sept. 30, 1954 including C 1, Mar. 1, 1962.] † Item 329 D 101.11; 5-311/2
13471	5-836-1.	Engineering and design: Standards and criteria for construction permanent-type bachelor officers quarters, Change 3; Apr. 30, 1965. [1965.] [1] +2 p. 2 tab., 4° [Formerly designated Corps of Engineers manual, EM 1110-345-215, dated June 22, 1959. Issued in looseleaf form. Supersedes Change 2, Mar. 27, 1964.] \$\pm\$ D 103.6/3: 1110-345-215/ch.3
13472	8-227-8,	Laboratory procedures in clinical mycology [with list of references].  Feb. 1964. cover title, vi+[112] p. il. 15 pl. large 8° [Plates are colored. Issued with perforations.  manual 160-53, issued Sept. 1, 1963.]  *Paper. \$1.50. • Item 329  101.11: 8-227-8
13473	8–500.	Hospital diets [with list of references]. cover title, $i+[247]$ p. il. 4° [Issued with perforations. Supersedes TM 8-500, Dec. 9, 1957.] * Paper. \$1.50. $\bullet$ Item 329 D 101.11: 8-500/3 L.C. card $58-60344$
13474	10-500-64.	Airdrop of supplies and equipment, rigging remote area refueling system on airdrop platform [with list of references]. May 1965. cover title, 42 p. il. 4° (Air Force Dept., Technical order TO 13C7-37-1.) [Issued with perforations. Supersedes TM 10-500-64/TO 13C7-37-7, June 11, 1964.] ‡ Item 329 D 101.11: 10-500-64
13475	38-230.	See Defense Department, Defense Supply Agency manual DSAM 4145.2/Change 2.
13476	55-602.	Movement of special freight [with list of references]. May 1965. cover title, 89 p. il. 4° [Issued with perforations.] † Issued with perforations.] 1. 55–602
13477	743–200.	Storage and materials handling, [Change] 17; Apr. 19, 1965. [1965.] [38] p. il. 4° ([Navy Dept.] NAVSANDA pub. 284. ch. 17; [Air Force Dept.] AFM 67-3Q; [Marine Corps] NAVMC 1101, h. 17; [Defense Supply Agency] DSAM 4145.1. ch. 17.) [Issued in looseleaf form.] * Paper, 25c.  Item 329 D 101.11: 743-200/ch.17
13478	743-200-1.	Storage and materials, handling, Change 5; July 2, 1965. 1965. [27] p. 4° [Issued in looseleaf form. Supersedes TM 10-250, Dec. 15, 1950, including C 1, Jan. 1954, and TM 38-402, Mar. 8. 1946, including C 1, Jan. 7, 1954, and C 2, Sept. 3, 1954.] t • Item 329
13479	[1965.]	register: v. 3, Officers' honorary retired list, Jan. 1, 1965. [2]+5 p. [Also issued as H. doc. 25, pt. 3, 89th Cong., 1st Paper, 5c. • Item 332
	L.C. card	4–18250 D 102.9: 965/v.3
	USAPRO te	echnical research note. (Army Personnel Research Office.)

152. Conspicuity coding of undated symbolic information [with selected bibliography]: by Frank L. Vicino, Robert S. Andrews, and Seymour Ringel.

May 1965. [8]+37 p. il. 4° ([Support Systems Research Laboratory];
Army project 2.1024701A723, Command systems d-13.) \$\phi(\text{Price upon} \text{apport by 101.60:152})\$ 13480

### ARMY MEDICAL SERVICE, Defense Dept. Washington, D.C. 20310

13481 Annual report, Surgeon General, Army, fiscal year 1964; prepared and published by Historical Unit. [1965.] vii+121 p. il. † • Item 349-C L.C. card 56-60477 D 104.1:964

### ATOMIC ENERGY COMMISSION Washington, D.C. 20545

Y 3.At 7: 22/(letters-nos.) AEC research and development reports. 13482 AAEC (SP)/R 1. Plowshare, peaceful uses for nuclear explosives, evaluation, for
Australian purposes, of proposed civil engineering and mining
applications [with list of references; by] A. R. W. Wilson,
E. B. Pender, E. K. Carter, [Technical Mission to U.S.A.,
Sept.-Oct. 1963]. [1965.] cover title, [10]+219 p. il. 4°
([Australian Atomic Energy Commission.]) [Issued by
Australian Atomic Energy Commission, Sydney, Mar. 1964,
reprinted Feb. 1965.] \$\infty\$2.50.

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

### September 1965

13483	AEC-tr-6404.	Radiobiology, translation of v. 4, no. 1, 1964, of Radiobiologiya [articles, with bibliographies]. [Mar. 1965.] cover title, [2]+iv+254 p. il. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, USSR, 1964.] & Paper, \$6.00. Collective processes and shock waves in rarefied plasma [with bibliography]; by R. Z. Sagdeev. [Apr. 1965.] cover title, [2]+74 p. il. 4° (Translation series.) [Translated from publication of Institute of Nuclear Physics, Siberian Branch, Academy of Sciences, USSR, Novosibirsk, 1963.] & Paper, \$3.00.
13484	AEC-tr-6509.	from publication of Publishing House of Academy of Sciences, USSR, 1964.] $\Phi$ Paper, \$6.00. Collective processes and shock waves in rarefied plasma [with
10101		bibliography]; by R. Z. Sagdeev. [Apr. 1965.] cover title, [2] +74 p. il. 40 (Translation series.) [Translated from rubling tion of Institute of Various Property.]
		Academy of Sciences, USSR, Novosibirsk, 1963.] Φ Paper, \$3.00.
13485	AEC-tr-6520.	Annual report of Japanese Association for Radiation Research on Polymers, v. 4, 1962. Mar. 1965. cover title, [1]+vi+420 p. il. 4° (Translation series.) [Translated from publication of Japanese Association for Radiation Research on Polymers.] • Paper, \$7.32.
13486	AEC-tr-6526.	cation of Japanese Association for Radiation Research on Polymers.] • Paper, \$7.32.
19490	ALC-11-0320.	Studies in nuclear physics, proceedings of Physics Institute named for P. N. Lebedeva, v. 14, 1962 [with bibliographies]. [1965.] cover title, [1]+a+448 p. il. 1 pl. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, Moscow, 1962.] • Paper, 87.56.
13487	AEC-tr-6536 (re	series.) [Translated from publication of Publishing House of Academy of Sciences, Moscow, 1962.] Φ Paper, \$7.56. ev.) Industrial health in handling thorium (with bibliography); by
		ev.) Industrial health in handling thorium [with bibliography]; by N. Yu. Tarasenko. [May 1965.] cover title, iii + 79 p. il. 4° (Translation series.) [Translated from publication of Gosatomizdat, Moscow, 1963.] \$\phi\$ Paper, \$3.00.
13488	AEC-tr-6548.	to some problems of atmospheric circulation [with bibliogra-
		phy]; by Gerard Lambert. [May 1965.] cover title, vi+310+[1] p. il. 4° (Translation series; France, Commissariat a l'Energic Atomique, Center d'Etudes Nucleaires, Sacley.) [Translated from French report CEA-R-2347, 1963.] ‡
13489	CEX-63.3.	[Translated from French report CEA-R-2347, 1963.] ‡ Barrier attenuation of air-scattered gamma radiation [with lists of references; byl Z. G. Burson and R. L. Summers. June
		18, 1965. 93 p. il. 4º (Civil effects study, Civil Effects Test Operations: [Edgerton, Germeshausen & Grier, Inc., Las Vegas Nav. Dec. 1964]), 6 Paper S. 100
13490	CONF-114.	Proceedings of International Conference on High Energy Accelerators Dubna, Aug. 21-27, 1963 [with lists of references
		Barrier attenuation of air-scattered gamma radiation [with lists of references; by] Z. G. Burson and R. L. Summers. June 18, 1965. 93 p. il. 4° (Civil effects study, Civil Effects Test Operations: [Edgerton, Germeshausen & Grier, Inc., Las Vegas, Nev. Dec. 1964.]) • Paper, \$1.00.  Proceedings of International Conference on High Energy Accelerators Dubna, Ang. 21–27, 1963 [with lists of references edited by A. A. Kolomensky, A. B. Kusnetsov, and A. N. Lebedev]. [1965.] [Sponsored by International Union for Pure and Applied Physics and State Atomic Energy Committee of USSR.] • Paper, \$15.00 per set of 2 books. book 1. x+1–702 p. il. 4° hook 2. x+703–1506 p. il. 4° Nuclear power reactor siting, proceedings of National Topical
		mittee of USSR.] • Paper, \$15.00 per set of 2 books. book 1. x+1-702 p. il. 4° book 2. x+703-1506 p. il. 4°
13491	CONF-650201.	book 2. x+703-1506 p. il. 4° Nuclear power reactor siting, proceedings of National Topical Meeting, American Nuclear Society, Los Angeles Section, Feb. 16-18, 1965 [with lists of references]: edited by R. L. Ashley, July 1965. vii+2992 p. il. 4° \$\text{Paper}\$, 83.25. Proceedings of 2d joint USAEC-EURATOM 2-phase flow meeting, held at USAEC, Germantown, Md.: Apr. 29-May 1, 1964 [with list of references]: edited by Ronald M. Scroggins, Nov. 1964. vi+536 p. il. 4° (Engineering Development Branch, Division of Reactor Development.) \$\text{Paper}\$, 85.50. Research on graphite, annual report, Apr. 1, 1963-Mar. 31, 1964 [with list of references]; by R. J. Price, J. L. White, Mar. 1965. cover title, iii+94 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.; [contract AT(04-3), project agreement 12, task 2].) \$\tilde{8}\$4.00. Investigation of turbocirculator for target, 1000-Mw(e) reac-
13492	CONF-640507.	Ashley, July 1965, vii+292 p. il. 4° 4 Paper, \$3.25. Proceedings of 2d joint USAEC-EURATOM 2-phase flow meeting bold of USAEC Comparts Md 4-phase flow meeting.
		[with list of references]; edited by Ronald M. Scroggins. Nov. 1964. vi+536 p. il. 4° (Engineering Development
13493	GA-5033.	Branch, Division of Reactor Development.) & Paper, \$5.50. Research on graphite, annual report, Apr. 1. 1963-Mar. 31, 1964 [with list of references]; by R. J. Price, J. L. White.
		Mar. 1965. cover title, iii+94 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.; [contract AT (04-3), project agreement 12 task 21.) 4 \$ 4.00
13494	GA-5559.	tor, summary report; by J. Yampolsky [and others]. Sept.
		28, 1964. cover title, [1]+ii+138 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.; [contract AT (04-3)-167].) $\Phi$ Paper, \$4.00.
13495	GA-5978.	Utilization of reactor fast neutrons for activation analysis, 2d annual report for period ending Nov. 30, 1964 [with list of references]: by H. P. Yule, H. R. Lukens, jr., V. P. Guinn.
		references; by H. P. Yule, H. R. Lukens, jr., V. P. Guinn. Dec. 14, 1964. cover title, v+89 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.;
		[contract AT $(04-3)-167$ , project agreement 18].) $\Phi$ Paper, \$3.00.
13496	GEAP-4594.	Southwest experimental fast oxide reactor development program, 1st quarterly report, AprJune 1964 [with list of references]: by K. M. Horst. July 1964. cover title, viii+
		57 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.; [contract AT (04-3-
13497	GEAP-4745.	540].) • Paper, \$3.00.  Stability of high-nickel alloys in superheated steam [with list of references]; by F. A. Comprelli, U. E. Wolff. Nov. 1964.
		cover title, iv+[85] p. il. 4° (Vallecitos Atomic Laboratory, General Electric Company, San Jose, Calif.; [contract AT
		(04-3)-189; project agreement 13].) Φ Paper, \$3.00.

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ●Sent to Depository Libraries

	AEC research an	ad development reports—Continued
13498	HASL-161.	Health and Safety Laboratory fallout program, quarterly report, (Mar. 1-June 1, 1965) [with list of recent publications related to fallout]; prepared by Edward P. Hardy, jr., Joseph
13499	MATT-324.	Rivera. July 1, 1965. vi+315 p. il. 4° Paper, \$4.00. Kinetics of thermal decomposition of lithium nitrate [with list of references]; by S. H. Cho [and] E. F. Johnson. Dec. 1964. cover title, viii+127 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.; [contract AT
13500	MIT-334-11.	Health and Safety Laboratory fallout program, quarterly report, (Mar. 1-June 1, 1965) [with list of recent publications related to fallout]; prepared by Edward P. Hardy, jr., Joseph Rivera. July 1, 1965. vi+315 p. il. 4° \$\Phi\$ Paper, \$4.00. Kinetics of thermal decomposition of lithium nitrate [with list of references]; by S. H. Cho [and] E. F. Johnson. Dec. 1964. cover title, viii+127 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.; [contract AT (30-1)-1238].) \$\Phi\$ Paper, \$4.00. Nature of high boiler degradation products from irradiated santowax OMP [with list of references]; by W. N. Bley [and] E. A. Mason. Feb. 1, 1965. cover title, vii+92 p. il. 4° (Department of Nuclear Engineering, Massachusetts Institute of Teclinology, Cambridge, Mass., [contract AT (38-1)-334].) \$\Phi\$ Paper, \$4.00. In-pile loop irradiation studies of organic coolant materials.
13501	M1T-334-12.	<ul> <li>(38-1)-334].) Φ Paper, 84.00.</li> <li>In-pile loop irradiation studies of organic coolant materials, progress report, Oct. 1, 1963-Dec. 31, 1964 [with list of literature citations]; by E. A. Mason. Feb. 1, 1965. cover title, iv+22 p. il. 4° (Department of Nuclear Engineering, Massachusetts Institute of Technology, Cambridge, Mass.; [contract AT (38-1)-334].) Φ Paper, \$2.00.</li> <li>Youlear science series: Radiochemistry of rhodium [with]</li> </ul>
13502	NAS-NS-3008 (r	[contract AT (38-1)-334].) \$\Paper\$, \$2.00. rev.). Nuclear science series: Radiochemistry of rhodium [with list of references; by James C. Armstrong, jr., and Gregory R. Choppin]. [Revised] 1965. [May 1965.] cover title, vi+75 p. Il. [Subcommittee on Radiochemistry], National Academy of Sciences, National Research Council.) \$\Paper\$, \$\Paper\$, \$\Paper\$, \$\Paper\$.
13503	NMI-1262.	Fundamental and applied research and development in metallurgy, development of uranium-base alloys strengthened by SLIS techniques, summary technical report to Atomic Energy Commission for period July 1, 1963—June 30, 1964; by A. R. Kaufmann, W. C. Muller. Dec. 2, 1964. cover title, iij—x+75 p. il. 4° (Nuclear Metals, Division of Textron, Inc., West Concord, Mass.; [contract AT (30-1)-2784].)
13504	NMI-1263.	Same: development of zirconium-base alloys strengthened by SLIS techniques, summary technical report, July 1, 1963–June 30, 1964; by A. R. Kaufmann, W. C. Muller, Jan. 15, 1965. cover title, iii-viii+52 p. il. 4° (Division of Textron, Nuclear Metals, Inc., West Concord, Mass. [contract AT (20-1)-2784] b Paper \$3.00
13505	NYO-2740-2.	1, 1965. cover title, 227 p. il. 4° (Radiological Research Laboratory, Columbia University, New York, N.Y.; [AEC contract 17, (20.1), 27,401.) \$\frac{1}{20}\$ Paper \$\frac{1}{20}\$ (1).
13506	NYO-2974-1.	bibliographies: by G. P. Wachtell, J. P. Waggener. Feb- 1964. cover title, v+33s, 34-52+[70] p. il. 4° (Labora- tories for Research and Development, Franklin Institute, Philadelphia, Pa. [contract AT (30-1)-2974].) \$\phi\$ Paper,
13507	NYO-10221.	\$4.00. Radiological mechanisms for geophysical research, annual report [with list of references]; by M. Bramson, C. A. Ziegler. Oct. 31, 1964. cover title, v+20 p. il. 4° (Parametrics Inc., Waltham, Mass.; [contract AT (30-1)-2983].) \$\Phi\$ Paper, \$2.00.
13508	ORO-628.	
13509	PNE-218F.	Preparation of wood-plastic combinations using gamma radiation to induce polymerization [with list of references]; by James A. Kent [and others]. May 14, 1965. cover title, viii+100 p. il. 4° (Engineering Experiment Station, West Virginia University. Morgantown, W. Va.; [contract AT (40-1)-2945].) \$\phi\$ Paper, \$4.00. Plowshare, peaceful uses for nuclear explosives, Plowshare program, Project Sedan, Nevada test site, July 6, 1962, final report: Radioactive pellet trajectory study [with list of references; by] J. Allen. July 6, 1965. cover title, 30 p. il. 4° (Lawrence Radiation Laboratory, [University of California, Livermore, Calif.]) \$\phi\$ Paper, \$2.00. Same: final report: Food-chain relationships of radio-strontium
13510	PNE-237F.	in Sedan fallout field [with list of references cited; by] William E. Martin, Frederick B. Turner. July 9, 1965. cover title, iv+65 p. il. 4° (UCLA School of Medicine. [Laboratory of Nuclear Medicine & Radiation Biology, University of Children and Academy Child.] A President of the Academy Child.
13511	PNE-315F.	Califorma, Los Angeles, Calif.] \( \text{\$P\$ Apper, \$8.90.} \)  Plowshare, civil, industrial and scientific uses for nuclear explosives, Project Pre-Buggy II, June-Aug. 1963, final report: Studies of Pre-Buggy II apparent craters [with list of references; by] Joseph L. Spruill [and] Fred F. Videon. June 1965. cover title, 141 p. il. 4° (Army Corps of Engineers, Nuclear Cratering Group, Livermore, Calif.) \( \text{\$P\$ Apper, \$8.50.} \)  Y 3.At 7: 22/PNE-315F

### SEPTEMBER 1965

13512	PNE-502F.	Same: Project Pre-Schooner, Nevada test site, Feb. 1964, final report: Crater measurements [with list of references; by] Joseph L. Spruill [and] Roger A. Paul. Mar. 1965. cover title, 134 p. il. 4° (Army Corps of Engineers, Nuclear Cratering Craym, Literappers, Calif.), & Payor, 2140.
		title, 134 p. il. 4° (Army Corps of Engineers, Nuclear Crater-
13513	PNE-609F.	Plowshare, peaceful uses for nuclear explosives, Plowshare program, Project Dugout, Nevada test site, June 24, 1964, final report: Deep underground shock measurements; [by] J. D. Day, May 24, 1965, cover title, 49 p. 11, 49 ([U.S. Army Freibergl, Waterway,
13514	PNE-610F.	Plowshare, civil, industrial and scientific uses for nuclear explosives, Plowshare program, Project Dugout, Nevada test site, June 24, 1964, final report: Concrete, grout and shotcrete support, and design and postshot evaluation of stem: [by] Kenneth L. Saucier. Apr. 1965. cover title, 48 p. il. 49 (II.S. Army Engineer Waterways Experiment Station). d. Pager 1965.
13515	PNE-719P.	per, 50c. Same: Project Sulky, Nevada site. Dec. 18, 1964, preliminary report: Preshot geologic investigation [with list of references: by] R. C. Nugent, D. C. Banks. July 2, 1965, cover
13516	RME-99.	ment Station.) \( \Phi \) Paper, \$3.00. Mineralogy of Cameron area, Coconino County, Ariz. [with list of references]: by S. Ralph Austin. Sept. 1964. cover title, 99 p. il. 4° (Production Evaluation Division, Grand Junc-
13517	RME-4544 (rev.)	tion Office, AEC, Grand Junction, Colo.) • Paper, 84.00. Reconnaissance for uranium in Mato Grosso State, Brazil [with list of references]; by John W. Gabelman. Dec. 1963. cover title, [1]+3-18 p. 4° (Comissao Nacional de Energia Nutrice)
13518	SRIA-132.	per, 50c.  Same: Project Sulky, Nevada site. Dec. 18, 1964, preliminary report: Preshot geologic investication [with list of references: by] R. C. Nugent, D. C. Banks. July 2, 1965. cover title, S7 p. il. 4° (U.S. Army Engineer Waterways Experiment Station.) \$\Phi\$ Paper, \$3.00.  Mineralogy of Cameron area, Coconino County, Ariz. [with list of references]: by S. Ralph Austin. Sept. 1964. cover title, 99 p. il. 4° (Production Evaluation Division, Grand Junction Office, AEC, Grand Junction, Colo.) \$\Phi\$ Paper, \$4.00.  Reconnaissance for uranium in Mato Grosso State, Brazil [with list of references]; by John W. Gabelman. Dec. 1963. cover title, [1]+3-18 p. 4° (Comissao Nacional de Energia Nuclear de Brasil, Rio de Janeiro, Brasil and Division of Raw Materials, AEC, Washington, D.C.) \$\Phi\$ Paper, \$1.00.  High temperature oxidation and nitridation of nichium in ultrahigh vacuum, final report, July 1, 1963-Oct. 31, 1964 (over title, [1]+i+60 p. il. 4° (Standard Research Institute, Menlo Park, Calif.; Icontract AT(04-3)-115, project agreement 361.) \$\Phi\$ Paper, \$3.00.
		tute, Menlo Park, Calif.: [contract AT(04-3)-115, project agreement 36].) Φ Paper, \$3.00.
13519	SROO-207-30.	Agreement (56).) \( \text{Priper}, \text{S5.00}. \)  Hydraulic ball (hy-ball) control system development program, final report; by S. J. Weems [and others]. June 5, 1964. cover title, \( \text{xv} + [316] \) p. ii. 4\( \text{General Nuclear Engineering Corporation, Dunedin, Fla.; contract \( \text{AT}(38-1) - 207, \) fask agreement 4].) [Euratom Joint Research and Development Programs 14].)
		Corporation, Dunedin, Fla.: contract AT(38-1)-207, task agreement 4].) [Euratom Joint Research and Development
13520	TID-3512 (supp.	<ul> <li>Program.] Φ Paper, \$4.00.</li> <li>1). Isotope techniques in biological sciences, literature search; compiled by Helen L. Ward, May 1965. iv+42 p. 4° Φ Paper, \$2.00.</li> </ul>
13521	TID-3522 (rev. 7	supp. 1). Peaceful uses for nuclear explosives, selected annotated bibliography; compiled by Hugh E. Voress and Carl R. Gerber. Apr. 1965. v+26 p. 4° \$\rightarrow\$ Paper, \$2.00.
13522	TID-3729.	Bibliographies of atomic energy literature issued or in progress during period, Apr.—May 1965. [1965.] cover title, [1]+15+[1] p. 4° †
13523	TID-5001 (5th re	ev.). Subject headings used by USAEC Division of Technical Information: edited by Robert E. Upchurch. [July 1961] 5th revised edition, July 1965. [1965.] cover title, [4]+264 p. 4° \$\Pi\$ Paper, \$6.00. L.C. card 58-61232
13524	TID-7022.	National Lead Co. of Ohio analytical chemistry manual on feed materials production center; prepared by National Lead Co. of Ohio, Technical Division, Analytical Department, Cincin- natt, Ohio.
		value of the plant, alloy scrap (molybdenum) (627) through Canadian-cavendish concentrate, with lists of references 1. Dec. 1964.
13525		[339] p. 4° [Text on p. 2 of cover.] \$\Phi\$ Paper, \$3.50. Same: bk. 4, Samples from sampling plant, Canadla-denison (734) concentrate through Canadlan-pronto (712) concentrate, with lists of references. Dec. 1964. [366] p. 4°
13526		[Text on p. 2 of cover.] $\Phi$ Paper, \$3.75. Same: bk. 5, Samples from sampling plant, Canadian-Hayrock (746) concentrate-through I.N.X. sump liquor, with lists of references, Dec. 1964. [362] p. 4° [Text on p. 2 of cover.]
13527		<ul> <li>Φ Paper, \$3.75.</li> <li>Same: bk. 6. Samples from sampling plant, kiln ash through vitro-canonsburg concentrate, with list of references. Dec. 1964. [311] p. 4° [Text on p. 2 of cover.] Φ Paper, \$3.25.</li> </ul>
13528		Same: bk. 7, Samples from sources 2 through 5 (refinery through metals reduction plant), with lists of references]. Dec. 1964. [438] p. 4° [Text on p. 2 of cover.] $\Phi$ Paper, \$4.50.

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

	AEC research at	nd development reports—Continued
13529	nio research ar	Same: bk. S. Samples from sources 6 through 14 (metal fabrication plant through co-op samples), with list of references]. Dec. 1964. [336] p. 4° [Text on p. 2 of cover.] Φ Paper, \$3.50.
13530	TID-21404.	Application of radiation-pasteurization processes to Pacific crab sand flounder, final summary, Nov. 1963—Oct. 1964 [with list of literature cited]. Nov. 1964. cover title, ix+109 p. ii. 4° (Technological Laboratory, Fish and Wildlife Service, Seattle, Wash.; [contract AT(49-11)-2058].) Φ Paper, \$4.00.
13531	TID-21628.	Radiation-pasteurizing fresh strawberries and other fresh fruits and vegetables, estimates of cost and benefits [with bibli- ography; by John H. Droge]. Mar. 1965. vi+22 p. il. 49 (Department of Agriculture, Economic Research Service.) \$\Phi\$ Paper. \$2.00.
13532	TID-216S3.	Adiation induced emulsion polymerization, technical progress report, Feb. 1-Nov. 30, 1964 [with list of references]; by V. T. Stannett. Dec. 23, 1964, cover title, iii+25 p. ii. 4° (Camille Dreyfus Laboratory, Research Triangle Institute, Durham, N.C.; [contract AT(40-1)-2513, task 17].) [Page 25, on inside of back cover.] • Paper, \$2.00.  Applicability of radiation pasteurization, oranges, grapefruit, towardors, reaches straysherries in southern region; [by]
13533	TID-21710.	Applicability of radiation pasteurization, oranges, grapefruit, tomatoes, peaches, strawberries, in southern region; [by] Southern Interstate Nuclear Board. Sept. 15, 1964. cover title, ix+104 p. il. 4° (Division of Isotopes Development; [contract AT(38-1)-368].) \$\phi\$ Paper, \$4.00. Dairy farm radioiodine study following Pike Event [with list
13534	T1D-21764.	of references]; by Delbert S. Barth, Joel G. Veater. Nov. 23, 1964. cover title, [1]+iv+24+A-11 p. il. 4° (Public Health Service, Southwestern Radiological Health Laboratory, Las Vegas, Nev.) [Study performed under memorandum of understanding SF 54 373 for Atomic Energy Com-
13535	UCRL-12248.	mission.] $\Phi$ Paper, \$2.00. Progress in nuclear excavation technology [with list of references]; by Milo D. Nordyke, Louis J. Circeo. Dec. 12, 1964. cover title, ili+26 p. il. 4° (Lawrence Radiation Laboratory, University of California, Livermore, Calif.; [contract W-7405-eng-48].) $\Phi$ Paper, \$2.00.
13536	UWFL-86.	Radionuclides of Columbia River origin in marine organisms, sediments and water collected from coastal and offshore waters of Washington and Oregon, 1961-63 [with list of literature cited and list of references]; by Allyn H. Seymour [and] Gary B. Lewis. Dec. 10, 1964. cover title, vi+73 p. il. 4° (Laboratory of Radiation Biology, University of Washington, Seattle, Wash.; [contract AT(45-1)-1385].
13537	VUF-2401.	<ul> <li>Φ Paper, \$3.00.</li> <li>Vela uniform, plowshare program, Project Gnome, project 1.7:</li> <li>Shock spectrum measurements [with list of references: by Frank W. Galbraith, M. V. Barton]. July 2, 1965. cover</li> </ul>
13538	WASH-1059.	title, [1]+5-34 p. il. 4° \$\Phi\$ Paper, \$2.00.  Late irradiation effects conference, Inventory of capability, summary of proceedings, Dec. 4-6, 1963, AEC Headquarters Auditorium, Germantown, Md. [with lists of references].  May 1965. v+345 p. il. 4° (Division of Biology and Medicina) \$\Phi\$ Papers, \$150.
13539	WT-1173.	May 1905. V. T. Sp. H. 4 (Division of Biology and Medicine.) $\Phi$ Paper, \$4.50.  Operation Teapot, Nevada test site, Feb.—May 1965, Project 35.1. effects of atomic weapons on electric ntilities: [by Ralph V. H. Wood, Arthur C. Werden, jr., Russell L. Berg]. June 14, 1965. cover title, 3—44 p. il. 4° ([Edison Electric Institute. New York, N.Y.; Federal Civil Defense Administration, Battle Creek, Mich.]) $\Phi$ Paper, \$2.00.
13540 Atomos en accion in Guatemala City, Aug. 28–Sept. 24, 1965, presented by Atomic Energy Commission in collaboration with La Comisjon Nacional		

- 13540 Atomos en accion in Guatemala City, Aug. 28-Sept. 24, 1965, presented by Atomic Energy Commission in collaboration with La Comision Nacional de Energia Nuclear de Guatemala, exhibit manager, Burrell L. Wood, deputy manager, John P. Giacomini. [1965.] 4 p. narrow 8° †

   Item 1051 Y 3.At 7: 2At 7/22
- 13541 Remarks by John G. Palfrey, commissioner. U.S. Atomic Energy Commission, at 3d annual meeting of International Academy of Law and Science, London, England, July 19–20, 1965. 1965. [1]+16 p. 4° (S-18-65.)

  Y 3.At 7: 34P 17/4

Understanding the atom series. (Division of Technical Information.)

Microstructure of matter [with list of suggested references; by Clifford E. Swartz]. [Apr. 1965.] cover title, [2] + 60 p. il. [Text on p. 2-3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn., 37831 [L.C. card 65-61766] Y 3.At 7: 54/M 58

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- Nondestructive testing [with list of suggested references; by Harold Berger]. [Apr. 1965.] cover title, [2]+38 p. il. [Text on p. 2-3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn., 37831 12542
- L.C. card 65-61765 Y 3.At 7: 54/T 28 13544 USAEC, what it is, what it does. [Apr. 1965.] cover title, [2]+68 p. il. ([USAEC Division of Technical Information Extension, Oak Ridge, Tenn.]) [Text on p. 2 and 3 of cover.]  $\Phi$ L.C. card 65-62423 Y 3.At 7: 2 At 7/23
- 13545 Value of interdisciplinary laboratory, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at dedication of Inorganic Materials Research Laboratory, Lawrence Radiation Laboratory, University of California, Berkeley, Calif., July 16, 1965. [1965.] 6 p. 4° (S-17-65.) † Y 3.At7: 34Se 1/85

#### BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept. Washington, D.C. 20230

- 13546 Size and regional trends for pressure pipe in water and sewage systems [with list of sources of information; prepared by K. L. Kollar and A. F. Volonte]. June 1965. 11 p. il. 4° \* Paper, 10c. • Item 215 C 41.2: W 29/11
- 13547 World survey of civil aviation: Continental Europe and Ireland; [by Robert E. Liguori]. [1965.] vi+58 p. ([Transportation Equipment Division. 1) \* Paper, 25c. ● Item 215-0 L.C. card 61-60571 C 41.96: Eu 7

### CENSUS BUREAU, Commerce Dept. Suitland, Md. 20233

- 13548 Announcement, 1964 United States census of agriculture, computer tapes of preliminary county data, farms, farm characteristics, farm products. [1965.] [2] p. oblong 16°, folded into oblong 48° ([Form 64A-31-55 C 3.31/8:964-2 (6-14-65.)
  - 1963 census of business: Major retail centers [standard metropolitan statistical area] BC63-MRC (series). [Preprint from v. 3, Retail trade, major center statistics.] C 3.202/13: 963/(nos.)
- 13549 13550
- 13552
- 13553 11.
- 13554 17.
- 13555 18
- 13556 23.
- 13557 26
- 13558 27
- 13559 28
- 13560 31.
- 13561
- 13562 34
- 13563 35
- 13564 36. 13565 37.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

```
1963 census of business—Continued
13566
13567
13568
13569
13570
13571
13572
13573
13574
13575
13576
13577
13578
13579
13580
13581
13582
13583
13584
13585
13586
13587
13588
13589
13590
13591
13592
     13593
13594
13595
13596
13597
13598
13599
13600
       - Retail trade [area statistics] BC63-RA (series). [Preprint from
                                         C 3.202/2: 963/(nos.)
      v. 2, Retail trade, area statistics.]
                        Jnne 1965. 2 p. 4° †
                                         ● Item 132-A-6
13601
        California, errata sheet.
      13602
```

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### September 1965

- Retail trade [subject report] BC63-RS (series). [Prepared in Business Division under supervision of Henry Wulff. Preprint of corresponding chapter of v. 1, Retail trade, summary statistics.] • Item 133
- 7K. Merchandise line sales: Pacific States. Alaska, California, Hawaii, Oregon, Washington. [1965.] cover title, vii+361 p. il. 4° \* Paper, \$2.25. (5.202/6:963/7K 13606
  - Selected services [area statistics] BC63-SA (series). [Preprint from C 3.202/4: 963/(nos.) v. 7. Selected services, area statistics.]
- 1. United States [summary]. [1965.] cover title, ii+180 p. il. 4° [Text on p. 2 of cover.] \* Paper, 70c. Item 132-A-1
  6. California, errata sheet. June 1965. 2 p. 4° † Item 132-A-6
  10. District of Columbia, errata sheet. June 1965. 1 p. 4° † Item 132-13607
- 13608
- 13609
- 13610 13611
- 13612 13613
- 13614
- Wholesale trade [area statistics] BC63-WA (series). [Preprint from v. 5, Wholesale trade, area statistics.] C 3.202/3 : 963/(nos.)
- United States. [1965.] cover title, ii+121 p. il. 4° [Text on p. 2 of cover.] \* Paper, 70c.
   Hem 132-A-1
   Item 132-A-1
   Item 132-A-35 13615
- 13616
- 13617 1963 censuses of manufactures, mineral industries, commercial fisheries, publication program, no. 3. July 1965. 5 p. 4° † Item 138 C 3.163/4: M 31/2/963/no.3
  - Construction reports: Building permits, C42 (series).
- 63. Housing authorized in permit-issuing places, summary statistics, 1964 [1965.]
  [1]+iv+41 p. il. 4° ([Construction Statistics Division.]) [Issued with perforations.] † Paper, 10c. (Information incorrect in publication as to sale by Superintendent of Documents.) Item 140-A (Rev.)
  L.C. card A64-7412 C 3.215/6: C 42-63 13618
- 13619 Current industrial reports: Asphalt and tar roofing and siding products, summary for 1964. June 14, 1965. 5 p. 4° (Series M29A (64)−13.) † Paper, 15c. Item 142−A C 3.158: M29A (64)−13
- 13620 . - Communication equipment, 1964. July 20, 1965. BDSAF-363A(64)-1.) † Paper, 25c. ● Item 142-A C 3.158: BDSAF-363A (64)-1
- 13621 \_\_ - Flour milling products, summary for 1964. Aug. 10, 1965. 4 p. 4° (Series M20A (64)-13.) † Paper, 15c. ● Item 142-A C 3.158: M20A (64)-13
- 13622 \_ -Hardwood plywood, 1964. June 24, 1965. 6 p. 4° (Series M24F C 3.158: M24F (64)-1 (64)-1.) † Paper, 25c. ● Item 142-A
- 13623 . - Mattresses and bedsprings, summary for 1964. July 12, 1965. 4 p. 4° (Series M25E (64)-12.) † Paper, 15c. ● Item 142-A C 3.158: M25E(64)-12
- Metal cans, summary for 1964. June 28, 1965. 8 p. 4° (Series M34D)
- (64)-13.) † Paper, 15c. Item 142-A C 3.158: M34D (64)-13 13625 \_ — Mining machinery and equipment, 1964. Aug. 3, 1965. 3 p. 4° (Series M35F(64)-1.) † Paper, 25c. ● Item 142-A C 3.158: M35F(64)-1
- 13626 \_ - Nonferrous castings, 1962 and summary for 1963 and 1964. July 19,
- 1965. 3 p. 4° (Series M33E(64)-13.) † Item 142-A C 3.158: M33E(64)-13
- 13627 \_ -Paint, varnish, and lacquer, summary for 1964. Aug. 6, 1965. 3 p. 4° (Series M28F(64)-13.) † • Item 142-A C 3.158: M28F (64)-13
- 13628 \_ - Plumbing fixtures, summary for 1964. June 25, 1965. 6 p. 4° (Series M34E(64)-5.) † Paper, 25c. ● Item 142-A C 3.158: M34E(64)-5
- 13629 \_ -Rubber, supply and distribution for U.S., summary for 1964. July 2, 1965. 6 p. 4° (Series M30A (64)-13.) † Paper, 15c. ● Item 142-A C 3.158: M30A (64)-13

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

- 13630 Current industrial reports: Rugs, carpets and carpeting, 1964. July 30, 1965. 5 p. 4° (Series M22Q(64)-1.) † Paper, 25c. ● Item 142-A C 3.158: M22Q(64)-1
- Selected instruments and related products 1963. Aug. 11, 1965. [2] +13 p. 4° (Series M38B(63)-1.) † Paper, 25c. • Item 142-A C 3.158: M38B (63)-1
- 13632 Sheets, pillowcases, and towels, 1964. July 29, 1965. 3 p. 4° (Series M23X (64)-1.) † Paper, 25c. Item 142-A C 3.158 : M 23 X (64)-1
- -Softwood plywood, 1964. June 29, 1965. 3 p. 4° (Series M24H (64)-1.) † Paper, 25c. ● Item 142-A C 3.158: M24H (64)-1
- 3 p. 4° 13634 . - Steel power boilers, 1964. June 14, 1965. (Series M34G (64)-1.) † Paper, 25c. • Item 142-A C 3.158: M34G (64)-1
- Sulfuric acid, 1964. June 22, 1965. 6 p. 4° (Series M28A (64)-13. 13635 . C 3.158: M2SA (64)-13/supp.1 supp. 1.)
- -Superphosphate and other phosphatic fertilizer materials, summary 13636 \_ for 1964. June 15, 1965. 4 p. 4° (Series M28D(64)-13.) † Paper, C 3.158: M2SD (64)-13 • Item 142-A
- Truck trailers, summary for 1964. Apr. 9, 1965. M37L(64)-13.) † Paper, 15c. C 3.1 13637 \_ 5 p. 4° (Series C 3.158: M37L (64)-13
- -Tufted textile products, July-Dec. 1964. Apr. 5, 1965. 3 p. 4° ries M22L(64)-2.) † Paper, 25c. ● Item 142-A C 3.158: M22L (64)-2
- Vending machines, 1964, change sheet. June 28, 1965. 1 p. 4° (Series M35U(64)-1.) † Item 142-A C 3.158: M35U(64)-1/ch. 13639 \_ Current population reports: Series P-20, Population characteristics. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. • Item 142-C
- 140. Households and families, by type, 1965. July 2, 1965. 4 p. 4° C 3.186 : P-20/140 13640
  - Current population reports: Series P-25, Population estimates. \* Paper, \$4.00, including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, 15c. Item 142-C C 3.186: P-25/(nos.)
- 13641
- 312. Provisional estimates of population of selected large metropolitan areas, July 1, 1964, advance report 11. July 13, 1965. 2 p. 4°
  313. Estimates of population of United States, Jan. 1, 1950—June 1, 1965. July 16, 1965. 2 p. 4° 13642
- 13643 Current retail trade reports: 1964 retail trade, annual sales, year-end inventories and accounts receivable of retail stores, by kind of business: [by Sol D. Helfand, Conrad L. Alexander, and John A. Barna]. [June 1965.] 20 p. il. 4° \* Paper, \$6.00 a yr. (including Weekly retail sales report, Advance monthly retail sales report, Monthly retail trade report. and Annual retail trade report), \$4.00 additional for foreign mailing; single copy 20c. ● Item 147-B C 3.138/3-2:964
  - Foreign social science bibliographies, series P-92. Item 143-A C 3.163/5: (nos.)
- 13644
- 20. Bibliography of social science periodicals and monograph series: Japan, 1950-63; by Foreign Demographic Analysis Division, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1965.] iv+346 p. 4° \* Paper, \$1.75.
  21. Same: Soviet Zone of Germany, 1948-63; by Foreign Demographic Analysis Division, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1965.] iv+190 p. 4° \* Paper, \$1.00.
  L.C. card A 65-7420 13645
  - Quarterly public construction reports G-C65 (series).
- Construction expenditure of State and local governments. Jan.-Mar. 1965. July 1965. 3 p. 4° † Paper, 10c. C 3.215/10:65/no.1 13646

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

### SEPTEMBER 1965

Quarterly tax reports GT- (series).

1. Quarterly summary of State and local tax revenue, Jan.—Mar. 1965. June 1965. 7 p. 4° † Paper, 10c. ● Item 148-A C 3.145/6:965/1 13647

Technical paper.

13648 14. International standard industrial classification and U.S. standard industrial classification, comparison with particular application to Bureau of Census; [prepared by] Harold T. Goldstein. [1965.] iii+22 p. 4° \* Paper, 25c. L.C. card A 65-7531 C 3.212:14

13649 United States airborne foreign trade, summary report: FT986, Customs district by continent, Jan.-Dec. 1964. [1965.] 4 p. 4° † Paper, 10c. • Item 144

L.C. card A 63-7373

C 3.164: 986/964-13

- 13650 United States foreign trade, summary report, FT 970-E: Export trade by customs district, calendar years 1961–64. Aug. 12, 1965. [2] p. 4° † Paper, 10c. C 3.164: 970–E/961–64
- 13651 . -FT 970-I: Import trade by customs district, calendar years 1961-64. Aug. 12, 1965. [2] p. 4° † Paper, 10c. C 3.164: 970-I/961-64
- 13652 United States gold and silver movements in [calendar year] 1964. [Apr. 1965.] [2]+6 p. 4° (FT 2402.) † Paper, 10c. ● Item 144

C 3.196/3:964

Working papers.

C 3.214: (nos.)

- 11. Papers presented at census tract conference, Aug. 25, 1960. [1960.] iii+12 p. 4° † Paper, 25c. L.C. card A 60-9121 13653
- L.C. card A 66-9121
  21. Spectral study of "overadjustment" for seasonality [with list of references; by] Nigel F. Nettheim. [1965.] v+14 p. il. 4° [Issued previously, Nov. 11, 1964, as Technical report 1 by Stanford University, Stanford, Calif.] † Paper, 25c. Item 151-B L.C. card A 65-7290
  22. Papers presented at Census Tract Conference, Dec. 29, 1964. [1965.] [3]+39 p. il. 4° [Conference held in Chicago, Ill. in connection with annual meeting of American Statistical Association, and American Marketing Association.] † Paper, 25c. Item 151-B L.C. card A 60-9121 13654
- 13655

#### CHILDREN'S BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 13656 Disadvantaged children and youth of America, [by] Katherine B. Oettinger, chief, Children's Bureau [address before American Association on Mental Deficiency, Miami, Fla., June 8, 1965]. [1965.] [1]+16 p. 4° FS 14.110: Oe 8
- 13657 Doctor and handicapped child; [by] Arthur H. Parmelee, jr. FS 3.207/2a: D 659 189-193, 4° [From Children, Sept.-Oct. 1962.] †
- 13658 Emotional problems of children facing heart surgery; [by] Roberta Peay. [1965.] p. 223-228, 4° [From Children, Nov.-Dec. 1960.] FS 3.207/2a: H 351

Folder.

- 55. Choosing hearing aid. [1965.] cover title, [3]+12 p. il. 16° [Prepared in cooperation with Vocational Rehabilitation Administration.] \* Paper. 15c. Item 451 13659
- 13660 Grants for maternity and infant care projects, policies and procedures. 1964, reprinted 1965. [2] leaves+18+[6] p. 4° † FS 14.102: G 76/2
- 13661 Improving coordination of welfare and medical services; [by] Margaret A. Dennis. [1965.] p. 97-101, il. 4° [From Children, v. 12, no. 3, FS 14.109/a: M 468 May-June 1965.]

#### CIVIL AERONAUTICS BOARD Washington, D.C. 20428

Accident prevention bulletins, U.S. general aviation.

C 31.203/2: (letters-nos.)

B-65-1. Fuel system contamination. [Mar. 1965.] B-65-2. Problems in ignition. [Apr. 1965.] [3] p. [3] p. † 13663

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Page 17

13664 Aircraft accident report: Paradise Airlines, Inc., Lockheed Constellation, L=049, N=86504, near Zephyr Cove, Nev., Mar. 1, 1964; adopted July 12, 1965. July 15, 1965. cover title, 11+ii p. 1 pl. 4° (SA=378; File 1=0002.)  $\dagger$  C 31.213: Z 48

[Bureau of Safety report BOSR] (series).

- 13665 5-4-5. General aviation accidents, statistical review, calendar year 1963. May 1965. [1]+xii+43 p.+[15] leaves,  $4^{\circ}$  (Safety Analysis Division.) † L.C. card 55-61789 C 31.252/2:5-4-5
- Part 241 of Economic regulations of Civil Aeronautics Board Uniform system of accounts and reports [June 1, 1961 edition, new and revised pages]; July 2, 1965. [1965.] [19] p. 4° [Includes transmittal sheet 6. Issued in looseleaf form.] \* Paper, \$1.75 (including basic manual and supplementary service for an indefinite period); 75c. additional for foreign mailing. Item 186 C 31.206/5: 961/trans.6

### CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, D.C. 20310

- 13667 Federal civil defense guide: pt. B, chap. 1, Responsibilities and authorities. June 1965. [1]+2 p. 4° [Issued in looseleaf form. Supersedes pt. B, chap. 1, June 15, 1963.]  $\dagger$  Item 320-B-3 D 119.8/4: pt.B/chap.1
- 13668 pt. D, chap. 2, app. 3, change 1, Requisitioning and handling radiological monitoring instruments for shelters. July 1965. [2]+2 p. 4° [Issued in looseleaf form.] † Item 320-B-3

  D 119.8/4: pt.D/chap.2/app.3/ch.1

Miscellaneous publication MP (series).

9. Display catalog. July 1965. cover title, v+A-13+B-8 p. il. 4° [Supersedes MP 9, Apr. 1964, and changes thereto. Issued with perforations.] ↑

• Item 857-D-11 D 119.11:9

### CIVIL SERVICE COMMISSION Washington, D.C. 20415

- 13670 Amendment to [announcement] 251, social worker. Aug. 2, 1965. 1 p. 4° [Amends issue 166 of AN 2279.] † CS 1.26: 960/251/amdt.–3
- 13671 Amendment to announcement 286–B, dietitian (GS–7 to GS–12), public health nutritionist (GS–9 to GS–15). Aug. 17, 1965. 1 p. oblong 24°  $\dagger$  CS 1.26 : 962/286–B/amdt.
- 13672 Announcing examination for agricultural commodity grader (meat), grade GS-5, \$5000 a year, apply to Central Board of U.S. Civil Service Examiners, Department of Agriculture, Consumer and Marketing Service unit, Washington, D.C., 20250, announcement 358B. Apr. 27, 1965. 7 p. 4° [Closing date June 15, 1965.] † CS 1.26: 965/358B
- 13673 Careers in social work as correctional treatment specialist [announcement SL-14-2(1965)], see Prisons Bureau, Justice Dept., Careers in social work as correctional treatment specialist.
- 13674 Careers in social work for employment in many Federal agencies and District of Columbia Government, in following positions, Social worker, grades GS-7 through GS-15, social work associate, social service representative, grades GS-8 through GS-12, at following salaries, GS-7, \$6,050 [through] GS-15, \$16,460, announcement 365B. Aug. 3, 1965. [8] p. 4° [No closing date.] † Item 292 CS 1.26:965/365B
- 13675 Current Federal examination announcements, AN 2279, supplement A to issue 166, July-Aug. 1965. [1965.] 1 p. oblong 48° † Item 292 CS 1.28: 2279/166/supp.A

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

13677 Discontinuance notice to Annet, 70 local, policeman, Metropolitan Police Department, \$6010 a year. Aug. 16, 1965. 1 p. oblong 48° CS 1.26/4: 960/70/rev.-3/notice

- 13678 Discontinuance notice to anno. 340-B, labor management relations examiner (GS-9 [to] GS-12). Aug. 17, 1965. 1 p. oblong 48° [Amends issue 166 of AN 2279.1 CS 1.26: 964/340-B/notice
- 13679 Discontinuance notice to announcement 121-B, oceanographer, grades GS-5 to GS-15, \$5,990 to \$16,460. Aug. 17, 1965. 1 p. oblong 48° [Amends issue 166 of AN 2279.1 CS 1.26: 957/121-B/notice
- 13680 Discontinuance notice to announcement 125-B, public health advisor, public health analyst, GS-9 to GS-15. Aug. 16, 1965. 1 p. oblong 48° CS 1.26: 957/125-B/notice

Federal employee facts. • Item 293-A

\* Paper, 5c. CS 1.59:3/6 3. Civil service retirement system. May 1965. 13681 [6] p. il. narrow 8º

Pamphlets. CS 1.48: (nos.)

- Your civil service veteran preference. May 1965. 6 p. narrow 8° \* Paper, 13682 48.
- 5c. Item 299
  56-5. Occupation of Federal white-collar workers, Oct. 31, 1961.
  [3]+61 p. il. 4° (Statistics Section.) † 13683
- 13684 Suspension notice to announcement 338-B, illustrator (medical), GS-5 through GS-9, medical photographer, GS-4 through GS-7. Aug. 17, 1965. 1 p. oblong 48° [Amends issue 166 of AN 2279.] CS 1.26: 964/338-B/notice
- 13685 Thinking about your first job? Careers for high school graduate and others with appropriate experience as technical aids in science and engineering, grade GS-2, \$3,680 a year, grade GS-3, \$4,005 a year, announcement 360B. June 29, 1965. 4 p. 4° [No closing date.] • Item 292 CS 1.26: 965/360B
- 13686 United States Civil Service Commission announces examination for communications specialist, GS-9 [to] GS-12, \$7,220 [to] \$10,250 a year, announcement 362B. July 20, 1965. 4 p. 4° [No closing date.] † Apply to Board of U.S. Civil Service Examiners, Office, Chief of Staff, Department of Army, Pentagon, Washington, D.C., 20310. • Item 292 CS 1.26: 965/362B
- 13687 U.S. Civil Service Commission announces examination for public health advisor and public health analyst, [grade] GS-9 [to] GS-15, salaries \$7,220 [to] \$16,460, for positions with Public Health Service, and Children's Bureau of Department of Health, Education, and Welfare throughout United States, apply to Executive Secretary, Board of U.S. Civil Service Examiners, Public Health Service, Department of Health. Education, and Welfare, Washington, D.C., 20201, announcement 366B. Aug. 17, 1965. 4 p. 4° [No closing date.] † • Item 292 CS 1.26: 965/366 B
- 13688 United States Civil Service Commission announces new examination for engineering and scientific technician, cartography, drafting, electronics, engineering (all fields), geodesy, mathematics, physical sciences (all fields), Salaries GS-4, \$4,480 to GS-12, \$10,250, announcement 364B. Aug. 3, 1965. 4 p. 4° [No closing date.] † • Item 292

CS 1.26: 965/364B

# CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, Commerce Dept., Springfield, Va. 22151

13689 Clearinghouse for Federal Scientific and Technical Information [central service for government and industry]. [1965.] [7] p. narrow 8° † C 51.2: C 58

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

# Government Publications

Price lists, selective bibliography of Government research reports and translations SB (series). 4 C 41.21/3: (nos.)

SB-476, supp. 1. Containers, packaging, storage, etc. [Mar. 1965.] 27 p. 4° [Lists reports and translations added to CFSTI collection, Nov. 1961-Mar. 1965.] 501, supp. 1. Civil defense. [1965.] 12 p. 4° Lists reports and translations added to CFSTI collection, July 1962-Apr. 1965.] Radioprotective agents. [1965.] 8 p. 4° [Lists reports and translations added to CFSTI collection, Feb. 1963-Apr. 1965.] 13690

13691

13692

#### COAST AND GEODETIC SURVEY, Commerce Dept. Washington, D.C. 20230

Magnetograms and hourly values MHV (series). [For official distribution.]

Co62. College, Alaska, 1962. L.C. card 55-61062 13693 1964. [2]+165 p. il.

C 4.40/2: Co 62

Technical bulletin.

echnical bulletin.

25. Aerotriangulation, image coordinate refinement; [by] M. Keller and G. C. Tewinkel. Mar. 1965. [2]+13 p. 4° \* Paper, 15c. • Item 192-A C 4.41/2:25 13694

# COAST GUARD, Treasury Dept. Washington, D.C. 20226

Oceanographic report. • Item 940-B

7. Oceanographic observations, North Atlantic Ocean Station Bravo, 56°30′ N., 51°00′ W., Jan.—Apr. 1964 [with list of literature cited]; by James W. McGary. Feb. 1965. iii+[1]+57 p. il. 4° ([Oceanographic Unit; CG 373-7.) † 47.55:7 13695

# COMMERCE DEPARTMENT Washington, D.C. 20230

Note.—Requests to the Commerce Department for publications should include the Comm-DC-number if given in the entry.

- 13696 Address by Assistant Secretary of Commerce Herbert W. Klotz, prepared for delivery at International Communications Day banquet of San Luis Obispo Chamber of Commerce, San Luis Obispo, Calif., Sept. 23, 1964. 1964. 11 p. 4°
- 13697 Address by Roy L. Morgan, Director, Office of Field Service, Department of Commerce, prepared for delivery at Upper Midwest Regional Export Expansion Council meeting in Minneapolis, July 1, 1965. [1965.] 8 p. 4° † C 1.18: M 82/33
- 13698 Address by Secretary of Commerce John T. Connor prepared for delivery before Business Council at Hot Springs, Va., May 8, 1965. 1965. 9 p. 4° (Comm-DC-20656.)
- 13699 Address by Secretary of Commerce John T. Connor prepared for delivery before National Press Club, Washington, D.C., June 16, 1965. 1965. 10 p. 4° (Comm-DC-20777.) † C 1.18: C 76/26
- 13700 Address by Secretary of Commerce John T. Connor prepared for delivery to annual convention of Alabama State Bar Association, Birmingham, Ala., July 15, 1965. [1965.] 18 p. 4° C 1.18: C 76/27
- 13701 Address by Secretary of Commerce Luther H. Hodges prepared for delivery at Jacksonville University, Jacksonville, Fla., Nov. 20, 1964. [1964.] C 1.18: H 66/201
- 13702 Address by Secretary of Commerce Luther H. Hodges prepared for delivery at Kearney State Teachers College Convocation, Kearney, Nebr., Oct. 26, 1964. 1964. 6 p. 4° (Comm-DC-20258.) † C 1.18: H 66/199
- 13703 Address by Secretary of Commerce Luther H. Hodges prepared for delivery at luncheon sponsored by Indiana State Highway Commission and Indiana Toll Road Commission at Gary, Ind., Oct. 27, 1964. 1964. 7 p. 4° (Comm-DC-20257.) C 1.18: H 66/200

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 13704 Change, challenge, and competition, address by Alexander B. Trowbridge, Assistant Secretary for Domestic and International Business, Department of Commerce, prepared for delivery at annual meeting of Central American Chamber of Commerce in United States, New York City, June 29, 1965. [1965.] 10 p. 4° †
- 13705 Desegregation and economic future of Negro middle class, remarks of Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, for delivery at 35th annual dinner of Booker T. Washington Association, Michigan's Latin Quarter, Detroit, Mich., July 16, 1965. C 1.18: B 77/23 [1965.] 12 p. 4°
- 13706 Direct investment and U.S. balance of payments program in relation to economy of Western Europe, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, before American Club of Secretary of Commerce for Economic Analis, before Paris, at luncheon at Cercle Interallie, Paris, France, July 8, 1965. 1965. 16+[13] p. 4° (Comm-DC-33006.)
- 13707 Fiscal policy and outlook for price stability, remarks by Andrew F. Brimmer, Deputy Assistant Secretary of Commerce for Economic Policy Review, prepared for delivery before Public Affairs Forum, Boston College, Chestnut Hill, Mass., Nov. 20, 1964. [1964.] 8 p. 4 tab. 4° † C 1.18: B 77/24
- 13708 Investment planning, financing abroad, and U.S. balance of payments programs, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery at luncheon before New York Society of Security Analysts, Incorporated, at N.Y.S.S.A. headquarters, New York City, July 15, 1965. 1965. 18+[5] p. 4° † C 1.18: B 77/22
- 13709 Modernization for survival, address by Thomas G. Wyman, acting Assistant Secretary of Commerce for Domestic and International Business, prepared for delivery to American Machine Tool Distributors' Association, Washington, D.C. Oct. 23, 1964. [1964.] 9 p. 4° (Comm-DC-45462.) C 1.18: W 98/2
- 13710 One hundred seventy-five years ago today, first time Uncle Sam counted his flock; by Irma Reed White. Aug. 1, 1965. 6+[1] leaves, 4° † C 1.2: F 51
  - Overseas business reports OBR (series). [Issued irregularly.] \* Paper, \$18.00 a yr., \$12.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). • Item 231-B C 1.50: (nos.)
- 65-13. Erratum, Foreign trade regulations of Lebanon, Mar. 1965. [1965.]

  1 p. 4º (Bureau of International Commerce.) [Supersedes advance errata notice.] † 13711
- 13713
- 13714
- 65-36. Basic data on economy of Honduras [with bibliography]; prepared by Thomas K. Brewer. June 1965. 20 p. il. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, 61-71.]
  65-38. Establishing business in Republic of South Africa; prepared by Joseph L. Dougherty and William E. Rau. June 1965. 15 p. 4° Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 61-13.]
  65-41. Market Indicators for Latin American republics [with bibliography; prepared by Selina Caldor with assistance of members of Foreign Trade Section.] June 1965. 28 p. il. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 3, 62-3.]
  65-44. Trade of United States with Sino-Soviet bloc, 1962-64; [prepared by International Trade Analysis Division, Office of International Regional Economics]. June 1965. 16 p. 4° (Bureau of International Commerce.) 13715
- 13716
- Economics]. June 1965. 16 p. 7 (Catellian Merce.)
  65-47. Market factors in France [with bibliography]; prepared by Julia G. Graham and Alexander Dauman. July 1965. 13 p. 4° (Bureau of International Commerce.)
  65-48. Establishing business in India [with bibliography]; prepared by Cella Herman. July 1965. 18 p. 4° (Bureau of International Commerce.)
  [Supersedes WTIS, pt. 1, no. 58-60.]
  65-49. Foreign trade regulations of Yugoslavia; prepared by Arthur J. Laemmerzahl. S p. 4° [Supersedes WTIS, pt. 2, no. 62-61 and 55-6.] 13717
- 13718
- 13719 Patent system and economic growth, remarks of William W. Eaton, Deputy Assistant Secretary of Commerce for Science and Technology, prepared for delivery before dinner meeting of Arkansas, Inventors

- Congress and Space Symposium, Little Rock, Ark., Oct. 31, 1964. 1964. 6 p. 4° (Comm-DC-20272.) C 1.18: Ea 8/8
- 13720 Patent system in perspective after 175 years, address by Assistant Secretary of Commerce for Science and Technology J. Herbert Hollomon prepared for delivery at Inventors Day Program, World's Fair, N.Y., July 31, 1965. 1965. 6 p. 4° † C 1.18: H 72/10
- 13721 Plywood industry in present economic environment, text of address by Richard H. Holton, Assistant Secretary of Commerce for Economic Affairs, for delivery at fall meeting of American Plywood Association. Portland, Oreg., Oct. 12, 1964. [1964.] 11 p. 4° † C 1.18: H 744/16
- 13722 Population growth and economic consequences, text of address by Richard H. Holton, Assistant Secretary of Commerce for Economic Affairs, for delivery at New York State Bankers Association Investment Seminar, New York, N.Y., Sept. 18, 1964. 1964. 9 p. 4° † C 1.18: H 744/15
- 13723 Quest for excellence, recruitment, retention and retraining of economists and statisticians in Federal Government, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, before Society for Personnel Administration annual conference, Washington, D.C., June 3, 1965. 1965. 17+[1] leaves, 4° (Comm-DC-20742.) † C 1.18: B 77/19
- 13724 Remarks by Assistant Secretary of Commerce Herbert W. Klotz, prepared for delivery at presentation of the President's "E" award for excellence in exports to Allen V. Smith, Inc. at luncheon of Greater Syracuse Chamber of Commerce, Oct. 28, 1964, Syracuse, N.Y. 1964. 7 p. 4° † C1.18: K 69/9
- 13725 Remarks by Clarence D. Martin, jr., Under Secretary of Commerce for Transportation, prepared for delivery before Profit Strategy Conference, at Northwestern University, Evanston, Ill., Nov. 9, 1964. 1964. 6 p. 4° † C 1.18: M 36/38
- 13726 Remarks by Lawrence C. McQuade, assistant to Secretary of Commerce, prepared for delivery at American Management Association Seminar on Balance of Payments, New York, N.Y., July 19, 1965. 1965. 9 p. 4° (Comm-DC-33030.) † C 1.18: M 24/2
- 13727 Remarks by Lawrence C. McQuade, assistant to Secretary of Commerce, prepared for delivery at Prague, Czechoslovakia, on occasion of inauguration of Pan American World Airways service into Prague from New York City, July 17, 1965. 1965. 3 p. 4° † C 1.18: M 24
- 13728 Remarks by Secretary of Commerce John T. Connor, prepared for delivery at visit of Vice President Humphrey to exhibit entitled Fair employment is good business, in Department of Commerce lobby, Washington, D.C., July 21, 1965. 1965. 5 p. 4° † C 1.18: C 76/28
- 13729 Remarks by Secretary of Commerce Luther H. Hodges prepared for delivery at dedication of Laurens County Court House, Dublin, Ga., Oct. 15, 1964. 1964. 6 p. 4° † C 1.18: H 66/198
- 13730 Remarks by Under Secretary of Commerce Franklin D. Roosevelt, jr., prepared for delivery at dedication of Sekisui Plastics Corporation plant in Hazelton, Pa., Sept. 18, 1964. [1964.] 4 p. 4° † C 1.18: R 67/28
- 13731 Remarks by Under Secretary of Commerce, Franklin D. Roosevelt, jr., prepared for delivery before Executives Club of Chicago, Chicago, Ill., Oct. 23, 1964. [1964.] 5 p. 4° † C 1.18: R 67/29
- 13732 Remarks by Under Secretary of Commerce LeRoy Collins in presentation of President's E award for excellence in exporting to Aerospace Industries Association of America, Inc., July 14, 1965, Washington, D.C. [1965.] 3 p. 4° (Comm-DC-33025.) † C 1.18: C 69
- 13733 Text of remarks by LeRoy Collins, Under Secretary of Commerce, to American Trial Lawyers Association, Miami, Fla., July 30, 1965. [1965.] 18 p. 4° † C 1.18: C 69/2

13734 Trade and rising tide, remarks by James G. Morton, special assistant to Secretary of Commerce, before Staten Island Chamber of Commerce, Oct. 21, 1964. 1964. 7 p. 4° † C 1.18: M 84/13

### COMMUNITY RELATIONS SERVICE, Commerce Dept. Washington, D.C. 20230

- 13735 How to turn talk into action, guide for effective commission on human relations. [June 1965.] cover title, 12 p. narrow 8° [Text on p. 2 and 3 of cover.] C 50.8: H 88
- 13736 South in transition, social change, summary of remarks by Calvin Kytle, deputy director, Community Relations Service, Department of Commerce, at special program sponsored by Community Educational Services of Emory University, Atlanta, Ga., Apr. 23, 1965. [1965.] 6 p. 4° † C 50.9: K 99
- 13737 Text of remarks by LeRoy Collins, director, Community Relations Service, Department of Commerce, at conference on human relations and future of metropolitan community, Los Angeles, Calif., July 1, 1965. 1965. 18 leaves, 4° C 50.9: C 69/26
- 13738 Text of remarks by LeRoy Collins, director, Community Relations Service, Department of Commerce, to Florida Bar Convention, Junior Bar luncheon, Miami, Fla., June 19, 1965. 1965. 22 leaves, 4° † C 50.9: C 69/25

#### CONGRESS

13739 Congressional record, daily digest, 88th Congress, 2d session, v. 110, pt. 20 [Jan. 7-Oct. 3, 1964]. [Permanent edition.] 1964. [1]+D3-D557 p. 4° \* Cloth, \$2.75. • Item 993

L.C. card 12-36438

X.88/2:110/pt.20

13740 --proceedings and debates of S8th Congress, 2d session, v. 110, pt. 18, Sept. 29-Oct. 3, 1964. [Permanent edition.] 1964. [1] + 23017 - 24370p. 4° \* Cloth, \$4.25. • Item 993

L.C. card 12-36438

X.88/2:110/pt.18

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

United States Code, containing general and permanent laws of United States, in force on Jan. 3, 1965; prepared by Committee on Judiciary of House of Representatives. 1964 edition. 1965. • Item 991

Y 4.J 89/1: Un 3/3/964/v.10

v. 10. Title 45, Railroads to title 49, Transportation. xxiv+8511-9375 p. large 8° \* Fabrikoid, \$5.75. L.C. card 65-61024 13741

#### Congressional serial set

Note .- At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.
The following bound volumes were sent to depository libraries during the period of this catalog:

#### House document:

no. 190, 89th Congress, 1st session, The Constitution of the United States of America [Serial 12681-3]. ● Item 995-G 13742

#### House reports:

nos. 1701-2075, with exceptions, 87th Congress. 2d session, House miscellaneous reports on private bills II [Serial 12437]. • Item 1007-B nos. 1448-1636, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills II [Serial 12429]. • Item 1007-A no. 368, 89th Cong., 1st sess., Overseas programs of private nonprofit American organizations [Serial 12667-6]. • Item 1007-A no. 565, 89th Cong., 1st sess., State taxation of interstate commerce, vol. 3 [Serial 12667-7]. • Item 1007-A 13743

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Senate documents:

nos. 94-164, with exceptions, 87th Congress, 2d session, Senate miscellaneous documents II [Serial 12445]. • Item 995-G 13744

Senate reports:

nos. 1636-1820. with exceptions, 87th Congress, 2d session. Senate miscellaneous reports on public bills III [Serial 12418]. • Item 1007-A nos. 2181-2288, with exceptions, 87th Congress, 2d session. Senate miscellaneous reports on public bills VI [Serial 12421]. • Item 1007-A 13745

#### Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Private laws, 89th Congress. † House or Senate Document Rooms, Capitol.

- H.R. 1453, act for relief of Jefferson Construction Company. Approved June 5, 1965.
   H.R. 3899, act for relief of C. R. Sheaffer and Sons. Approved June 5, 1965. 13746
- 13747 13748
- 1 p. 1 p. 6. H.R. 2139, act for relief of Mauricia Reyes. Approved June 7, 1965. 1 p. 10. S. 856, act for relief of estate of R. M. Clark. Approved June 24, 1965. 1 p. 11. H.R. 1236, act for relief of Salvador Munoz-Tostado. Approved July 16, 1965. 13749 13750
- 12. H.R. 1306, act for relief of Loretta Negrin. Approved July 16, 1965. 1 p. 13. H.R. 3634, act for relief of Edward E. Kreiss. Approved July 16, 1965. 1 p. 14. H.R. 3638, act for relief of Robert C. Overton, Marjorie C. Overton, and Sally Eitel. Approved July 21, 1965. 1 p. 15. S. 571, act for relief of Denise Hojebane Barrood. Approved July 24, 1965. 13752 13753
- 13754
- 1 p. 1 p. 1 p. 16. H.R. 3625, act for relief of Alfred Estrada. Approved July 28, 1965. 1 p. 17. H.R. 1217, act for relief of Paul W. Oberdorfer. Approved July 30, 1965. 1 p. 18. H.R. 1374, act for relief of Elden R. Comer. Approved July 30, 1965. 1 p. 19. H.R. 1487, act for relief of Kenneth F. Coykendall. Approved July 30, 1965. 13755 13756 13757 13758
- H.R. 1487, act for relief of Kenneth F. Coykendall. Approved July 30, 1965.
   H.R. 1889, act for relief of Albert Marks. Approved July 30, 1965.
   H.R. 2881, act for relief of George A. Grabert. Approved July 30, 1965.
   L. L. 2913, act for relief of Thomas A. Farrell, and others. [Approved July 30, 1965.]
   L. 29. H.R. 1314, act for relief of Foster Masahiko Gushard. Approved Aug. 2, 1965.
   L. B. 19. Approved Aug. 2.
   H.R. 1322, act for relief of Mrs. Ana Cristina Rainforth. Approved Aug. 2. 1965.
   L. B. 1987, act for relief of Nabhane M. Nickley (Nabhane M. Karam). Approved Aug. 3, 1965.
   H.R. 2912, act for relief of Ignace D. Liu. Approved Aug. 3, 1965.
   H.R. 2499, act for relief of Remedios Ocampo. Approved Aug. 3, 1965.
   H.R. 4131, act for relief of Mrs. Phoebe Thompson Neesham. Approved Aug. 3, 1965.
   H.R. 1989, act for relief of Krystyna Stella Hancock. Approved Aug. 4, 1965.
   H.R. 1989, act for relief of Krystyna Stella Hancock. Approved Aug. 4, 1965. 13760
- 13761 13762
- 13763
- 13764
- $13765 \\ 13766$
- 13767
- 13768 p. 2351, act for relief of Teresita Centeno Valdez. Approved Aug. 4, 1965. 13769
- 1 p. 33. H.R. 2360, act for relief of Dr. Antonio R. Perez. Approved Aug. 4, 1965. 1 p. 13770

### Public laws, 89th Congress. • Item 575

Note.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C., 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- H.R. 7031, act to provide for establishment and operation of National Technical Institute for the Deaf. [Approved June 8, 1965.] 3 p. \*Paper, 13771 36.
- 13772 41.
- 13773 42.
- 5c.

  S. 2089, act to provide assistance to California, Oregon, Washington, Nevada, and Idaho for reconstruction of areas damaged by recent floods and high waters. [Approved June 17, 1965.] 3 p. \*Paper, 5c.

  H.R. 6755, act authorizing additional appropriations for prosecution of projects in certain comprehensive river basin plans for flood control, navigation, and other purposes. Approved June 18, 1965. 1 p. \*Paper, 5c.

  S. 1135, act to further amend Reorganization act of 1949, as amended, so that such Act will apply to reorganization plans transmitted to Congress at any time before Dec. 31, 1968. Approved June 18, 1965. 1 p. \*Paper, 5c. 13774 43.
- per, 5c. H.R. 1782, act to amend Retired Federal employees health benefits act with 13775 45.
- respect to Government contribution for expenses nearth benefits act with respect to Government contribution for expenses incurred in administration of such act. Approved June 22, 1965. 1 p. \* Paper, 5c.

  H.R. 7777, act to authorize the President to appoint William F. McKee (United States Air Force, retired) to office of Administrator of Federal Aviation Agency. Approved June 22, 1965. 1 p. \* Paper, 5c. 13776 46.

- 13777
- 13778 48.
- H.R. 1732, act to extend act of Sept. 26, 1961, relating to allotment and assignment of pay, to cover Government Printing Office, and for other purposes. Approved June 24, 1965. 1 p. \*Paper, 5c. S. 1000, act to amend act of July 29, 1954, as amended, to permit transfer of title to movable property to agencies which assume operation and maintenance responsibility for project works serving municipal and industrial functions. Approved June 24, 1965. 1 p. \*Paper, 5c. H.R. 8464, act to provide for period beginning on July 1, 1965, and ending on June 30, 1966 temporary increase in public debt limit set forth in sec. 21 of Second liberty bond act. Approved June 24, 1965. 1 p. \*Paper, 5c. 13779 49. 5c.
- H.R. 214, act to amend sec. 2104 of title 38, United States Code, to extend time for filing certain claims for mustering-out payments, and effective. July 1, 1966, to repeal chapter 43 of title 38 of U.S. code. Approved June 24, 1965. 1 p. \* Paper, 5c.
  H.R. 7762, act to amend titles 10 and 37, United States Code, with respect to Reserve Officers' Training Corps. Approved June 28, 1965. 1 p. 13780 50.
- 13781 51. Paper, 5c.
- H.R. 6767, act making appropriations for Department of Interior and related agencies for fiscal year 1966, and for other purposes. [Approved June 28, 1965.] 19 p. \* Paper, 10c. 52. 13782 18783 53.
- 1965.] 19 p. \* Paper, 10c.

  H.R. 7717, act to authorize appropriations to National Aeronautics and Space Administration for research and development, construction of facilities, and administrative operations, and for other purposes. [Approved June 28, 1965.] 4 p. \* Paper, 5c.
- New Mexico, and for other purposes. Approved June 28, 1965. 1 p. 13784 54.
- 13785 55.
- 13786
- H.R. 3165, act to authorize establishment of Pecos National Monument in New Mexico, and for other purposes. Approved June 28, 1965. 1 p. \* Paper, 5c.
  H.J. Res. 541, joint resolution to extend Area redevelopment act for period of 2 months. Approved June 30, 1965. 1 p. \* Paper, 5c.
  H.R. 5988, act to provide that Commissioners of Federal Maritime Commission shall hereafter be appointed for term of 5 years, and for other purposes. Approved June 30, 1965. 1 p. \* Paper, 5c.
  H.R. 7060. act making appropriations for Treasury and Post Office Departments, Executive Office of the President, and certain independent agencies for fiscal year ending June 30, 1966, and for other purposes. [Approved June 30, 1965.] 9 p. \* Paper, 10c.
  H.J. Res. 553, joint resolution making continuing appropriations for fiscal year 1966, and for other purposes. [Approved June 30, 1965.] 2 p. \* Paper, 5c.
  S. 1796, act to amend Small business act to provide additional assistance 13787 57.
- 13788 58.
- 59. 13789
- S. 1796, act to amend Small business act to provide additional assistance for disaster victims. [Approved June 30, 1965.] 2 p. \* Paper, 5c. H.R. 6032, act to amend Act authorizing Mann Creek Federal reclamation project, Idaho, in order to increase amount authorized to be appropriated for such project (act of Aug. 16, 1962; 76 Stat. 388). Approved June 30, 1965. 1 p. \* Paper, 5c. 13790 60.
- 13791 61.
- 1965. 1 p. \* Paper, 5c.

  H.R. 4493, act to continue until close of June 30, 1967, existing suspension of duties for mctal scrap. Approved June 30, 1965. 1 p. \* Paper, 5c.

  H.R. 8147, act to amend Tariff schedules of United States with respect to exemption from duty for returning residents, and for other purposes. [Approved June 30, 1965.] 2 p. \* Paper, 5c.

  H.R. 7105, act to provide for continuation of authority for regulation of exports, and for other purposes. [Approved June 30, 1965.] 2 p. \* Paper, 5c. 13792 62
- 13793 63. exports, an \* Paper, 5c.
- H.R. 6848, act to amend sec. 35 of title 18 of United States Code relating to imparting or conveying of false information. Approved July 7, 1965. 1 p. \* Paper, 5c. 13794 13795 65.
- H.R. 3994, act to remove present \$5,000 limitation which prevents Secretary of Air Force from settling and paying certain claims arising out of crash of United States aircraft at Wichita, Kansas. Approved July 7, 1965. 13796 66.
- or United States after at transfer at 1p.\* Paper, 5c.

  H.R. 4525, act to amend Merchant marine act, 1936, to provide for continuation of authority to develop American-flag carriers and promote foreign commerce of United States through use of mobile trade fairs. Approved July 7, 1965. 1 p. \* Paper, 5c.
- 13797 67.
- 13798 68.
- 13799 69
- Approved July 7, 1965. 1 p. \*Paper, 5c.

  H.R. 3996, act to amend provisions of law relating to settlement of admiralty claims. Approved July 7, 1965. 1 p. \*Paper, 5c.

  H.R. 6507, act to make sec. 1952 of title 18, United States Code, applicable to travel in aid of arson. Approved July 7, 1965. 1 p. \*Paper, 5c.

  H.R. 8131, act to extend Juvenile delinquency and youth offenses control act of 1961. Approved July 8, 1965. 1 p. \*Paper, 5c.

  H.R. 5283, act to provide for inclusion of years of service as judge of District Court for Territory of Alaska in computation of years of Federal judicial service for judges of United States District Court for District of Alaska. Approved July 8, 1965. 1 p. \*Paper, 5c.

  H.R. 3415, act to equalize certain penalties in Intercoastal shipping act, 13800 70
- 13801 71.
- Alaska. Approved July 8, 1900. 1 p. \* Paper, 9c.
  H.R. 3415, act to equalize certain penalties in Intercoastal shipping act,
  1933. Approved July 9, 1965. 1 p. \* Paper, 5c.
  S. 1229, act to provide uniform policies with respect to recreation and fish
  and wildlife benefits and costs of Federal multiple-purpose water resource
  projects, and for other purposes. [Approved July 9, 1965.] 6 p. \* Pa-13802 72. per, 5c.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

### Government Publications

Public laws, 89th Congress—Continued

- Public laws, 89th Congress—Continued
  73. H.R. 3708, act to provide assistance in development of new or improved programs to help older persons through grants to States for community planning and services and for training, through research, development, or training project grants, and to establish within Department of Health, Education, and Welfare an operating agency to be designated as Administration on Aging. [Approved July 14, 1965.] 8 p. \*Paper, 5c.
  74. H.R. 2, act to protect public health and safety by amending Federal food. drug, and cosmetic act to establish special controls for depressant and stimulant drugs and counterfeit drugs, and for other purposes. [Approved July 15, 1965.] 10 p. \*Paper, 10c.
  75. H.R. 6453, act making appropriations for government of District of Columbia and other activities chargeable in whole or in part against revenues of said District for fiscal year ending June 30, 1966, and for other purposes. [Approved July 16, 1965.] 6 p. \*Paper, 5c.
  76. H.R. 5184, act for relief of port of Portland, Oregon. Approved July 16, 1965. 1 p. \*Paper, 5c.
  103. S.J. Res. S3, joint resolution to authorize the President to issue proclamation commemorating 175th anniversary, on Aug. 4, 1965, of founding of Coast Guard at Newburyport, Mass. Approved Aug. 3, 1965. 1 p. \*Paper, 5c.
  104. H.R. 8862, act to amend act of Aug. 7, 1935 to increase authorized annual share of United States as adhering member of International Council of Scientific Unions and Associated Unions. Approved Aug. 3, 1965. 1 p. \*Paper, 5c.
  105. H.R. 2085 act to authorize sesistance in meeting initial cost of professional 13803
- 13804
- 13805
- 13806
- 13807
- 13808
- \* Paper, 5c.

  105. H.R. 2985, act to authorize assistance in meeting initial cost of professional and mechanical personnel for comprehensive community mental health centers, and for other purposes. [Approved Aug. 4, 1965.] 4 p. \* Pa-13809
- 13810
- 13811
- centers, and for other purposes. [Approved Aug. 4, 1965.] 4 p. \*Paper, 5c.

  106. H.R. 5508. act to facilitate work of Department of Agriculture, and for other purposes. [Approved Aug. 4, 1965.] 2 p. \*Paper, 5c.

  107. H.R. 5860, act to amend law relating to final disposition of property of Choctaw Tribe. Approved Aug. 4, 1965. 1 p. \*Paper, 5c.

  108. H.R. 237, act to make certain provisions in connection with construction of Garrison diversion unit, Missouri River Basin project, by Secretary of Interior. [Approved Aug. 5, 1965.] 3 p. \*Paper, 5c. 13812

#### CAPITOL, UNITED STATES, COMMISSION FOR EXTENSION OF Washington, D.C. 20515

Note.—The Commission for Extension of the United States Capitol was created by Public law 242, 84th Congress (69 Stat. 515-516). The Commission is composed of the President of the Senate, the Speaker of the House of Representatives, the minority leader of the Senate, the minority leader of the House of Representatives, and the Architect of the Capitol.

13813 Extension of United States Capitol, hearing, 89th Congress, 1st session, on condition and proposed extension of west central front of U.S. Capitol, pursuant to Public law 242, 84th Congress, Public law 406, 84th Congress, Public law 248, 88th Congress, June 24, 1965. ii+21 p. il. † • Item 1009

L.C. card 65-62005

Y 4.C 17/2: C 17

### CONGRESS, JOINT COMMITTEE ON ORGANIZATION OF Washington, D.C. 20510

NOTE.—The Joint Committee on the Organization of the Congress was established by S. Con. Res. 2, 89th Congress, 1st session.

13814 Organization of Congress, hearings, 89th Congress, 1st session, pursuant to S. Con. Res. 2. • Item 1009

L.C. card 65-61719

Y 4.C 76/3: Or 3/965/pt. (nos.)

pt. 2. May 17–20, 1965. 1965. iii+177–343 p. pt. 3. May 24–27, 1965. 1965. iii+345–521 p. pt. 4. June 2–4, 1965. 1965. iii+523–698 p. †

### ECONOMIC JOINT COMMITTEE Washington, D.C. 20510

13815 Balance of payments statistics of United States, report of Subcommittee on Economic Statistics. 1965. v+5 p. (Joint committee print, 89th Congress, 1st session.) \* Paper, 10c. • Item 1000 Y 4.Ec 7: P 29/8 L.C. card 65-62415

13816 Discriminatory ocean freight rates and balance of payments, hearings before Subcommittee on Federal Procurement and Regulation, 89th Congress, 1st session. • Item 1000 L.C. card 65-62204 Y 4.Ec 7: F 88/965/pt.1

pt. 1. Apr. 7 and 8, 1965, 1965, iii+1-350 p. il. \* Paper, \$1.00.

13817 Economic impact of Federal procurement, report of Subcommittee on Federal Procurement and Regulation; July 1965. 1965. v+13 p. (Joint committee print, 89th Congress, 1st session.) \* Paper, 10c. 1000

L.C. card 65-62449

Y 4.Ec 7: P 94/11

13818 Improved statistics for economic growth, compendium of views and suggestions from individuals, organizations, and statistics users, materials submitted to Subcommittee on Economic Statistics; July 1965. 1965. xi + 142 p.(Joint committee print, 89th Congress, 1st session.) \* Paper, 40c. • Item 1000 L.C. card 65-62417 Y 4.Ec 7: St 2/2

#### HOUSE OF REPRESENTATIVES Washington, D.C. 20515

13819 Major legislative actions, 89th Congress, 1st session, up to Aug. 9, 1965; prepared by Office of Coordinator of Information. [1965.] 27 p. 4° † Y 1.2: L 52/965-4 L.C. card 50-60030

13820 Telephone directory, House of Representatives, 89th Congress, June 1965; [printed by Ralph R. Roberts, clerk, House of Representatives]. [1965.] cover title, vii+43 p. 4° [Index edge and how to use on p. 4 of cover.] \* Paper, 35c.  $\Upsilon 1.2 : T 23/965$ 

#### House bills

Note.—The following list includes all public bills and resolutions introduced during the period of this catalog with the exception of those which were identical with bills and resolutions previously introduced. Amendments are not listed. For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference

Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of bills and resolutions sent to them by the Superintendent of Documents.

13821 H.R. 3329, 9241, 9244, 9249, 9252, 9256, 9258-59, 9261-63, 9267-68, 9270-71, 9274-75, 9277-79, 9281-82, 9252-86, 9303-4, 9306-11, 9313-16, 9318-19, 9321-26, 9328-30, 9332-34, 9337-40, 9548, 9564-65, 9570, 9578, 9582, 9584-87, 9603-5, 9615-17, 9619, 9626, 9634, 9636, 9647, 9656, 9659, 9661, 9668, 9670-71, 9681, 9702, 9705, 9711, 9715, 9728, 9736-38, 9743, 9747, 9750, 9754-56, 9821-38, 9840-43, 9845-46, 9849-49, 9864-72, 9874-85, 9887, 9891-97, 9910, 9912-14, 9916-22, 9926-28, 9945-53, 9955-56, 9958-64, 85, 10192-99, 10201-12, 10214-15, 10224-30, 10232-36, 10238-44, 10262-81, 453, 470-500, 504, 506-508, 510-511, 513, 515. 89th Congress. • Item 1006.

#### House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 89th Congress.

S. Army register: v. 3, Officers' honorary retired list, Jan. 1, 1965. [1965.] [2]+5 p. \* (Available in departmental edition, 5c., D 102.9: 965/v. 3, and sent to depositories in that form. See Entry no. 13479.) 13822

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

House documents, 89th Congress—Continued

Proceedings at dedication of Sam Rayburn statue, Rayburn House Office Building, Jan. 6, 1965; Mar. 11, 1965, 1965, [1]+37 p. 8 pl. [Title on cover is: Sam Rayburn statue dedication.] † (Sent to depository li-braries in Serial set binding.) 13823

13824

- 13825
- braries in Serial set binding.)

  L.C. card 65-61974

  95. Foreign assistance program, annual report to Congress, fiscal year 1964.
  [1965.] vii+124 p. \* (Available in departmental edition, 45c., S. 18.1:
  964, and sent to depositories in that form. See Entry no. 14461.)

  135. Girl Scouts of United States of America, 1964 annual report. [1965.]
  120 p. il. \* Paper, 50c. (To be sent to depositories in serial set binding.)

  L.C. card 51-61149

  144. Atlantic Coast from Delaware-Maryland line to Gargathy Inlet, Va., letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 15, 1965. 1965. xv+79 p. il. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14190.] † 13826
- survey; Apr. 19, 1903. 1903. Av + 79 p. 11. 2 pt. 4 [Also Issued In departmental edition, and sent to depositories in that form. See Entry no. 14190.] †

  192. Report of savings in interest costs to Government by greater use of Treasury checking account, Federal Loan Home Bank of Cincinnati, letter from Comptroller General of United States transmitting report; May 27, 1965. 1965. v+12 p. 4° † Item 996

  L.C. card 65-61971

  203. Bayou Bodcau Reservoir, Bayou Bodcau, and Red Chute, Loggy, Black, and Cypress Bayous, Ark, and La., letter from chief of engineers, Army, submitting report on review of reports: June 14, 1965. 1965. xvii+250 p. il. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14192.] †

  205. Report of proceedings of special meeting of Judicial Conference of United States, Washington, D.C., Mar. 18-19, 1965; June 15, 1965. 1965. vi+47-112 p. [Also issued in departmental edition.] † Item 996 L.C. card 41-18702

  206. Taylors Bayou, Tex., letter from chief of engineers, Army, submitting report on survey; June 16, 1965. 1965. xxviii+91 p. map, 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14211.] † 13827
- 13828
- 13829
- 13830
- 13831
- departmental edition, and sent to depositories in that form. See Entry no. 14211.] †

  207. El Paso, El Paso County, Tex., letter from chief of engineers, Army, submitting report on survey; June 16, 1965. 1965. xviii+115 p. 5 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14199.] †

  208. San Francisco Bay to Stockton, Calif., letter from chief of engineers, Army, submitting report on review of reports; June 17, 1965. 1965. xl+215 p. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14208.] †

  212. San Diego River (Mission Valley). Calif., letter from chief of engineers, Army, submitting report on review of reports; June 23, 1965. 1965. xxviii+94 p. 11. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14207.] †

  213. Biscayne Bay, Fla., letter from chief of engineers, Army, submitting report, on interim hurricane survey; June 23, 1965. 1965. xviii+81 p. il. 4 pl. 2 tab. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14193.] † 13832
- 13833
- 13834
- 13835
- 2 tab. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14193.] †
  214. Jacksonville Harbor, Fla., letter from chief of engineers, Army, submitting report on review of report; June 23, 1965. xvi+67 p. il. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14201.] †
  215. Atlantic Coast of New York City from East Rockaway Inlet to Rockaway Inlet and Jamaica Bay, N.Y., letter from chief of engineers, Army, submitting report on cooperative beach erosion control study and interim hurricane survey; June 23, 1965. 1965. xvii+103 p. il. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 14191.] † 13836
- 13837
- issued in departmental edition, and sent to depositories in that form.
  See Entry no. 14191.] †
  222. Napa River Basin, Calif., letter from chief of engineers. Army, submitting report on review of reports; June 28, 1965. 1965. xlii+111 p. 2 pl. 4°
  [Also issued in departmental edition and sent to depositories in that form.
  See Entry no. 14204.] †
  224. Sonoma Creek, Calif., letter from chief of engineers, Army, submitting report on review of reports; June 28, 1965. 1965. xxxvi+83 p. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form. 13838
- See Entry no. 14210.] †
  225. Tred Avon River, Md., letter from chief of engineers, Army, submitting report on review of reports; June 28, 1965. 1965. ix+45 p. il. 4° 13839 [Also issued in departmental edition and sent to depositories in that form.
- See Entry no. 14212.] †
  226. Sayannah Harbor, Ga., letter from chief of engineers, Army, submitting report on interim report; June 28, 1965. 1965. ix+54 p. 1 pl. 4°
  [Also issued in departmental edition and sent to depositories in that form. 13840
- See Entry no. 14209.] 231. Lake Pontchartrain and vicinity, La., letter from chief of engineers, Army, 13841 submitting report on review of reports and interim hurricane survey [with bibliography]; July 6, 1965. 1965. xxiii+238 p. il. 9 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14202.] †

- 232. Walnut River, Kans., letter from acting chief of engineers, Army, submitting report on interim report; July 6.1965. 1965. xl+300 p. il. 7 pl. 2 tab. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14213.] †
  233. Willow Creek, Oreg., letter from chief of engineers, Army, submitting report on survey; July 7, 1965. 1965. xxiv+129 p. il. 6 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14219.] †
  234. Eel River, Calif., letter from chief of engineers, Army, submitting report on interim report; July 8, 1965. 1965. lii+133 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14198.]
  237. Sino-Soviet conflict, report on Sino-Soviet conflict and its implications, by Subcommittee on Far East and Pacific of Committee on Foreign Affairs, together with hearings, Mar. 10-31. 1965, pursuant to H. Res. 84; May 14, 1965. 1965. vi+26R+iv+412 p. il. [Also issued as publication of Foreign Affairs Committee, Y 4.F 76/1: Si6, and sent to depository libraries under Item 1017.] † (To be sent to depository libraries in Serial set binding.)
  241. Grand River and tributaries, Mo. and Iowa, letter from chief of engineers, Army, submitting report on survey; July 13, 1965. [1965.] xxxii+478 p. il. 5 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14200.] †

#### House reports

Note .-- For titles of bills which these reports accompany, see Congressional record index.

- House reports on private bills, 89th Congress. † House Document Room, Capitol. • Item 1008-B
- House reports on private bills, 89th Congress. † House Document Room, Capitol. Item 1008-B
  592. Authorizing Secretary of Interior to sell reserved phosphate interests of United States in lands located in Florida to record owners of surface thereof. Report from Committee on Interior and Insular Affairs to accompany Hk. 7378. July 7, 1965. 8 p.
  714. Rifkin Textiles Corp. Report from Committee on Judiciary to accompany Hk. 8646. Aug. 3, 1965. 4 p.
  715. A. T. Leary. Report from Committee on Judiciary to accompany Hk. 9854. Aug. 3, 1965. 6 p.
  716. Lt. Col. Lawrence F. Bachman. Report from Committee on Judiciary to accompany Hk. 9787. Aug. 3, 1965. 3 p.
  717. John Allen. Report from Committee on Judiciary to accompany H. 8. 2694. Aug. 3, 1965. 4 p.
  748. Armando S. Arguilles. Report from Committee on Judiciary to accompany S. 125. Aug. 9, 1965. 4 p.
  749. Dr. Jose S. Lastra. Report from Committee on Judiciary to accompany S. 207. Aug. 9, 1965. 6 p.
  750. Oh Wha Ja (Penny Korleen Doughty). Report from Committee on Judiciary to accompany S. 207. Aug. 9, 1965. 6 p.
  751. Carleen Coen. Report from Committee on Judiciary to accompany S. 442. Aug. 9, 1965. 7 p.
  752. Frank S. Chow. Report from Committee on Judiciary to accompany S. 616. Aug. 9, 1965. 6 p.
  754. Miss Choun Seem Kim. Report from Committee on Judiciary to accompany S. 826. Aug. 9, 1965. 4 p.
  759. Nikolai Artamonov. Report from Committee on Judiciary to accompany S. 1498. Aug. 9, 1965. 4 p.
  760. Joseph Durante. Report from Committee on Judiciary to accompany H. R. 2035. Aug. 9, 1965. 4 p.
  761. Miss Gloria Seborg. Report from Committee on Judiciary to accompany H. R. 2338. Aug. 9, 1965. 4 p.
  762. Tony Boone. Report from Committee on Judiciary to accompany H. R. 2035. Aug. 9, 1965. 6 p.
  763. Ksenija Popovic. Report from Committee on Judiciary to accompany H. R. 2005. 5 p.
  764. Mrs. Antonio de Ovarzabal. Repo

- - House reports on public bills, 89th Congress. † House Document Room, Capitol. (Nos. 679 and 682 are sold by Superintendent of Documents.) • Item 1008-A
- 330. Amending sec. 5(10) of Interstate commerce act regarding motor carrier mergers. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 5242. May 10, 1965. 4 p.
   456. Size of flags furnished by Veterans' Administration. Report from Committee on Veterans' Affairs to accompany H.R. 2656. June 8, 1965. 3 p.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

House reports on public bills, 89th Congress—Continued

- House reports on public bills, 89th Congress—Continued
  512. Consideration of S. 2089. Report from Committee on Rules to accompany H. Res. 420. June 14, 1965. 1 p.
  514. NASA authorization for fiscal year 1966. Conference report to accompany H.R. 7717. June 15, 1965. 7 p.
  516. Extension of civil service apportionment requirement to temporary summer employment. Report from Committee on Post Office and Civil Service to accompany H.R. 242. June 15, 1965. 9 p.
  518. International Council of Scientific Unions and certain associated unions. Report from Committee on Foreign Affairs to accompany H.R. 8862. June 15, 1965. 7 p. 1 pl.
  519. Correction of salary inequities for overseas teachers. Report from Committee on Post Office and Civil Service to accompany H.R. 6845. June 15, 1965. 12 p.
  520. To amend joint resolution of Mar. 25, 1953, to expand types of equipment and number of electric typewriters furnished Members of House of Representatives. Report from Committee on House Administration to accompany H.J. Res. 481. June 15, 1965. 2 p.
  523. Authorizing each Member of House of Representatives to employ annually, on temporary basis, student congressional intern. Report from Committee on House Administration to accompany H. Res. 416. June 16, 1965. 2 p.
  527. Public works appropriations bill, 1966. Report from Committee on Appro-
- tee of House Administrations of the Property o
- 529. Civil service retirement annuity adjustments. Report from Committee on Post Office and Civil Service to accompany H.R. 8469. June 17, 1965.
- 530. To further amend Peace Corps act, as amended. Report of Committee on Foreign Affairs on H.R. 9026; June 21, 1965. 1965. ii+22 p. il. [In-
- cludes separate views.]
  L.C. card 65-62440

  531. South Pacific Commission. Report from Committee on Foreign Affairs to accompany H.J. Res. 503. June 21, 1965. 10 p.

  532. Antireligious activities in Soviet Union and in Eastern Europe. Report from Committee on Foreign Affairs to accompany S. Con. Res. 17. June 21, 1965. 8 p.

- 532. Antireligious activities in Soviet. Chiou and in accompany S. Con. Res. 17. June 21, 1965. 8 p.
  533. International Cooperation Year. Report from Committee on Foreign Affairs to accompany S. Con. Res. 36. June 21, 1965.
  545. Consideration of House joint resolution 541. Report from Committee on Rules to accompany H. Res. 433. June 23, 1965. 1 p.
  554. Presidential inability and vacancies in Office of Vice President. Conference report to accompany S.J. Res. 1. June 29, 1965. 4 p.
  557. Transportation of deceased dependents of members of Armed Forces. Report from Committee on Armed Services to accompany H.R. 3037. June 29, 1965. 5 p.
  558. Retroceding to Wisconsin concurrent jurisdiction of areas within Camp McCoy. Report from Committee on Armed Services to accompany H.R. 546. June 29, 1965. 5 p.
  559. Authorizing transportation at Government expense of privately owned motor vehicles of members of Armed Forces. Report from Committee on Armed Services to accompany H.R. 8484. June 29, 1965. 9 p.
  560. Authorizing disposition of lost, abandoned, or unclaimed personal property under certain conditions. Report from Committee on Armed Services to accompany H.R. 5034. June 29, 1965. 4 p.
  561. Authorizing transportation at Government expense for dependents who require medical care not locally available. Report from Committee on Armed Services to accompany H.R. 7595. June 29, 1965. 6 p.
  562. Authorizing travel and transportation allowances, under certain circumstances, when ordered to make change of permanent station. Report from town.

- 562. Authorizing travel and transportation allowances, under certain circumstances, when ordered to make change of permanent station. Report from Committee on Armed Services to accompany H.R. 8095. June 29, 1965. 5 p.
- 5 p.
  563. Authorizing exchange of certain lands in Norfolk, Va. Report from Committee on Armed Services to accompany H.R. 1044. June 29, 1965. 4 p.
  566. Authorizing establishment of Hubbell Trading Post National Historic Site, Ariz. Report from Committee on Interior and Insular Affairs to accompany H.R. 3320. June 30, 1965. 5 p.
  567. Amendment of sec. 271 of Atomic energy act of 1954. Report from Joint Committee on Atomic Energy to accompany H.R. 8856. June 30, 1965. 14 n 11
- 14 p. il.
- 568. District of Columbia appropriations, 1966. Conference report to accompany H.R. 6453. June 30, 1965. 5 p. 569. Authorizing establishment of Golden Spike National Monument in Utah.
- Report from Committee on Interior and Insular Affairs to accompany H.R. 6280. June 30, 1965. 5 p.
- 6280. June 30, 1965. 5p.
  570. Exemption from duty for returning residents. Conference report to accompany H.R. 8147. June 30, 1965. 4 p.
  571. Extend time for wheat referendum. Report from Committee on Agriculture to accompany H.R. 9497. June 30, 1965. 3 p.

- 572. Authorizing cards of identification for certain officers and employees of House of Representatives. Report from Committee on House Administration to accompany H. Res. 261. July 1, 1965. 1 p.
  573. Consideration of H.R. 6400. Report from Committee on Rules to accompany H. Res. 440. July 1, 1965. 1 p.
  575. Anthorizing Secretary of Interior to contract with Middle Rio Grande Conservancy District of New Mexico for payment of operation and maintenance charges on certain Pueblo Indian lands. Report from Committee on Interior and Insular Affairs to accompany S. 1462. July 1, 1965. 5 p.
  576. Amending certain provisions of law concerning relationship of Coast and Geodetic Survey to Army and Navy so they will apply with similar effect to Air Force. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 722. July 1, 1965. 6 p.
  577. Clarifying responsibility for marking of obstructions in navigable waters. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 725. July 1, 1965. 5 p.
  578. Providing for administration of Coast Guard band. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 727. July 1, 1965. 4 p.

- 578. Providing for administration of Coast Guard band. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 727. July 1, 1965. 4 p.
  579. Providing that Secretary of Interior shall convey certain real property to Puerto Rico. Report from Committee on Interior and Insular Affairs to accompany H.R. 3433. July 1, 1965. 5 p.
  580. Authorizing establishment of Fort Union Trading Post National Historic Site, N. Dak. Report from Committee on Interior and Insular Affairs to accompany H.R. 3957. July 1, 1965. 6 p.
  581. Providing for retirement of enlisted members of Coast Guard Reserve. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 7779. July 1, 1965. 4 p.
  582. Amending Organic act of Guam to provide for payment of legislative salaries and expenses by Government of Guam. Report from Committee on Interior and Insular Affairs to accompany H.R. 8720. July 1, 1965. 10 p.
  583. Amending Revised organic act of Virgin Islands to provide for payment of legislative salaries and expenses by government of Virgin Islands. Report from Committee on Interior and Insular Affairs to accompany H.R. 8721. July 1, 1965. 10 p.
  584. Providing increase in retired pay of certain members of former Lighthouse Service. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 8761. July 1, 1965. 3 p.
  585. Providing for development of Ellis Island as part of Statue of Liberty National Monument. Report from Committee on Interior and Insular Affairs to accompany H.J. Res. 454. July 1, 1965. 6 p.
  586. Federal cigarette labeling and advertising act. Conference report to accompany S. 559. July 1, 1965. 7 p.
  587. Assistance for public schools affected by major disasters and base closing, uniformity of eligibility requirements under Public law 874, 81st Congress. Report from Committee on Education and Labor to accompany H.R. 9022. July 1, 1965. 18 p.
  589. Disposition of sundry papers. Report from Jo

- 1965.
- 591. Relating to establishment of concession policies in areas administered by National Park Service. Report from Committee on Interior and Insular Affairs to accompany H.R. 2091. July 7, 1965. 14 p. L.C. card 65-62183
- Affairs to accompany H.R. 2091. July 7, 1965. 14 p.
  L.C. card 65-62183

  593. Amending act establishing United Status [States] Puerto Rico Commission on Status of Puerto Rico. Report from Committee on Interior and Insular Affairs to accompany S. 2154. July 7, 1965. 26 p.

  594. Saline water conversion program. Report from Committee on Interior and Insular Affairs to accompany H.R. 7092. July 7, 1965. 10 p.
  L.C. card 65-6218

  595. Suspension of duty on certain forms of nickel. Report from Committee on Ways and Means to accompany H.R. 6431. July 7, 1965. 5 p.

  596. Emergency highway relief. Report from Committee on Public Works to accompany H.R. 6790. July 7, 1965. 7 p.

  597. Extension of vessel exchange program. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 729. July 7, 1965. 16 p.

  598. Redefining term obsolete vessel. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 729. July 7, 1965. 5 p.

  599. Exempting oceanographic research vessels from application of certain vessel inspection laws. Report from Committee on Merchant Marine and Fisheries to accompany S. 998. July 7, 1965. 12 p.

  600. Amending Fisheries loan act. Report from Committee on Merchant Marine and Fisheries to accompany S. 998. July 7, 1965. 12 p.

  601. Authorizing family separation allowance be paid to members of uniformed services assigned Government quarters. Report from Committee on Armed Services to accompany H.R. 8211. July 7, 1965. 5 p.

  602. Interest equalization tax extension act of 1965. Report from Committee on Ways and Means to accompany H.R. 4750. July 7, 1965. 70 p. [Includes separate views.]

- cludes separate views.] 603. Development of Nation's natural resources. Conference report to accompany S. 21. July 8, 1965. 13 p.
  L.C. card 65-62187

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

House reports on public bills, 89th Congress—Continued

- 604. Herbert Hoover National Historic Sitc, Iowa. Report from Committee on Interior and Insular Affairs to accompany H.R. 8111. July 8, 1965. 6 p. 13927 L.C. card 65-62364
- 607. Authorizing language training for members of Armed Forces. Report from Committee on Armed Services to accompany H.R. 5519. July 9, 1965. 13928
- 608. Payment of unused accrued leave to survivors of members of Armed Forces. Report from Committee on Armed Services to accompany H.R. 7843. July 13930
- 608. Payment of unused accrued leave to survivors of memoers of acmed roces. Report from Committee on Armed Services to accompany H.R. 7843. July 9, 1965. 8 p.
  609. Sale of uniform clothing to Naval Sea Cadet Corps and State and Federal maritime academies. Report from Committee on Armed Services to accompany S. 1856. July 9, 1965. 8 p.
  610. Proposed closing of Public Health Service hospitals; July 12, 1965. Report by Committee on Merchant Marine and Fisheries [pursuant to H. Res. 151]. 1965. v+25 p.
  L.C. card 65-62201
  611. City of Clinton Bridge Commission. Report from Committee on Public Works to accompany H.R. 3788. July 13, 1965. 7 p.
  613. Consideration of H.R. 8469. Report from Committee on Rules to accompany H.R. 471. July 14, 1965. 1 p.
  614. Emergency highway relief. Report from Committee on Public Works to accompany H.R. 6790. July 14, 1965. 8 p.
  615. Designating lock and dam no, 3 on Cape Fear River, N.C., as William O. Huske Lock and Dam. Report from Committee on Public Works to accompany H.R. 496. July 14, 1965. 2 p.
  616. Renaming lock of Cross-Florida Barge Canal. Report from Committee on Public Works to accompany H.R. 7475. July 14, 1965. 2 p.
  617. David D. Terry Lock and Dam. Report from Committee on Public Works to accompany H.R. 7475. July 14, 1965. 2 p.
  621. Higher education act of 1965. Report from Committee on Education and Labor to accompany H.R. 9567. July 14, 1965. 78 p. [Includes minority views.]
  L.C. card 65-6202 13931
- 13932
- 13933
- 13934 13935
- 13936
- 13937
- 13938 ity views.] L.C. card 65-62202
- 622. Authorizing sale or loan of naval vessels to friendly Latin American countries. Report from Committee on Armed Services to accompany H.R. 7811. July 15, 1965. 14 p.
  623. Authorizing loan of naval vessels to Italy and Spain. Report from Committee on Armed Services to accompany H.R. 7812. July 15, 1965. 13 p.
  629. Freedom Commission and Freedom Academy. Report from Committee on Un-American Activities to accompany H.R. 9713. July 20, 1965. 22 p.
  L.C. card 65-62280
  641. Disposition of Sundry papers. Report from Joint Committee on Disposition 13939
- 13940 13941
- 13942
- 13943
- L.C. card 65-62280
  641. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. July 22, 1965. 2 p.
  679. Housing and urban development act of 1965. Conference report to accompany H.R. 7984. July 23, 1965. 78 p. \* Paper, 25c.
  L.C. card 65-62203
  681. Interstate system apportionment for fiscal year 1967, needs study, and highway safety programs. Report from Committee on Public Works to accompany S.J. Res. 81. July 26, 1965. 40 p. [Includes supplemental views ] 13944 views.]
- 13945 13946
- 13947
- views.]

  Social security amendments of 1965. Conference report to accompany H.R. 6675. July 26, 1965. 70 p. \* Paper, 25c.

  685. Observing 250th anniversary of Hopkinton, Mass. Report from Committee on Judiciary to accompany H. Res. 439. July 27, 1965. 1 p.

  688. Permitting early payday for Armed Forces personnel. Report from Committee on Armed Services to accompany H.R. 3039. July 27, 1965. 8 p.

  689. Continuing appropriations, 1966. Report from Committee on Appropriations to accompany H.J. Res. 591. July 28, 1965. 2 p. 13948
- 1008 to accompany H.J. Res. 591. July 28, 1965. 2 p.
  691. Conveyance of certain real property of Federal Government to Board of Public Instruction, Okaloosa County, Fla. Report from Committee on Armed Services to accompany H.R. 4905. July 28, 1965. 5 p.
  692. Salary of academic dean, Naval Postgraduate School, Monterey, Calif. Report from Committee on Armed Services to accompany H.R. 7327.
  July 29, 1965. 4 p.
  693. Exemuting certain contracts from axemination of records. 13949 13950
- 693. Exempting certain contracts from examination-of-records clause. Report from Committee on Armed Services to accompany H.R. 3041. July 29, 1965. 13 p. 13951
- 13952
- 13953
- 1965. 13 p.
  694. Rehabilitation of Federal prisoners. Report from Committee on Judiciary to accompany H.R. 6964. July 29, 1965. Sp.
  695. Law enforcement assistance act of 1965. Report from Committee on Judiciary to accompany H.R. 8027. July 29, 1965. 5 p.
  696. Amending sec. 2275 and 2276 of Revised statutes. Report from Committee on Interior and Insular Affairs to accompany H.R. 5984. July 29, 1965. 13954
- 8 p.
- 697. Amending Recreation and public purposes act pertaining to leasing of public lands to States and their political subdivisions. Report from Committee on Interior and Insular Affairs to accompany H.R. 6646. July 29, 1965. 4 p.
- 698. Consideration of S. 1742. Report from Committee on Rules to accompany H. Res. 494. July 29, 1965. 1 p.
  699. Consideration of H.R. 7843. Report from Committee on Rules to accompany H. Res. 495. July 29, 1965. 1 p.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

13929

700. Authorizing continued promotion of Reserve officers of Air Force to grades to brigadier general and major general in Air Force Reserve. Report from Committee on Armed Services to accompany H.R. 6007. July 29, 1965. 9. 13958 1965. 9 p.

13959

13962

728. Peace Corps act amendments. Conference report to accompany S. 2054.
Aug. 5, 1965. 6 p.
735. Disbursements to Armed Forces of friendly foreign nations. Report from Committee on Government Operations to accompany H.R. 5665. Aug. 5, 1965. 9 p. [Includes separate views.] 13960

#### Agriculture Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1010

J. Wheat and feed grains, hearings, 89th Congress, 1st session, on H.R. 7097 [and other bills], Mar. 22-May 26, 1965. 1965. viii+731 p. ii. Y 4.Ag 8/1: W 56/24 13961

L. Cotton, hearings, 89th Congress, 1st session, on H.R. 8149, May 26-June 14, 1965, 1965, iv+449 p. il.

L.C. card 65-62355 Y 4.Ag 8/1: C 82/38/965

13963 Food costs, farm prices, compilation of information relating to agriculture; Apr. 1965. 1965. xiii+92 p. il. (Committee print, 89th Congress, 1st session.) ‡ L.C. card 65-62038 Y 4.Ag 8/1: F 73/22/965

#### Appropriations Committee, House Washington, D.C. 20515

13964 Military construction appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. † • Item 1011

L.C. card 65-61990 Y 4.Ap 6/1: M 59/6/966/pt. (nos.)

pt. 1. Department of Defense, Department of Navy. 1965. ii+592+viii p. pt. 4. Family housing, loran stations, Defense agencies, Office of Secretary of Defense, program changes, Reserve components, testimony of Members of Congress. 1965. ii+600+vii p. ii.

#### Armed Services Committee, House Washington, D.C. 20515

[Papers], 89th Congress. † • Item 1012  $Y = 4.Ar \frac{5}{2a} : \frac{965-66}{(nos.)}$ 

Note.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

13965

 Subcommittee no. 4 consideration of H.R. 1044, H.R. 546, H.R. 3037, H.R. 5034, H. R. 7595, H.R. 8095, and H.R. 8484. June 24, 1965. p. 2935-71.
 Full committee consideration of H.R. 1044, H.R. 546, H.R. 3037, H.R. 5084, H.R. 7595, H.R. 8095, and H.R. 8484, and report of real estate subcommittee on Wherry housing project at Letterkenny Army Depot, Chambersburg, Pa. [1965.] p. 2973-83. 13966

 Subcommittee no. 3 consideration of S. 1856 (H.R. 5889), to authorize Secretary of Navy to sell uniform clothing to Naval Sea Cadet Corps. [1965.] p. 2985-93. 13967

p. 2985-93.
17. Subcommittee no. 1 consideration of H.R. 8211 (H.R. 5669), to amend title 37 of United States Code to provide that family separation allowance shall be paid to any member of uniformed service assigned to Government quarters providing he is otherwise entitled to such separation allowance; H.R. 7843, to amend titles 10 and 37, United States Code, to authorize survivors of member of Armed Forces who dies while on active duty to be paid for his unused accrued leave; H.R. 5519, to amend title 10, United States Code, to authorize language training to be given to dependent of member of Army, Navy, Air Force, or Marine Corps under certain circumstances. [1965.] p. 2995-3036.
18. Full committee consideration of H.R. 5519, H.R. 7843, H.R. 8211, and S. 1856. 13968

13969

 Full committee consideration of H.R. 5519, H.R. 7843, H.R. 8211, and S. 1856. 1965. p.3037-40.
 Full committee consideration of H.R. 7811, H.R. 7812, and H.R. 7813. [1965.] p. 3041-67. 13970

20. Subcommittee no. 1 consideration of H.R. 3039, to amend sec, 1006 of title 37, United States Code, to authorize Secretary concerned, under certain conditions, to make payments of pay and allowances to members of Armed Force under his jurisdiction before end of pay period for which such payment is due. [1965.] p. 3069-75. 13971

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

[Papers], 89th Congress-Continued

 Papers J. 89th Congress—Continued
 Subcommittee no. 2 consideration of H.R. 1805, to amend sec. 5899 of title 10, United States Code, to provide permanent authority under which Naval Reserve officers in grade of captain shall be eligible for consideration for promotion, H.R. 7327, to repeal sec. 7043 of title 10, United States Code, H.R. 6007 to amend title 10, United States Code, to authorize promotion of qualified reserve officers of Air Force to reserve grades of brigadier general and major general. [1965.] p. 3077-99.
 Subcommittee no. 3 consideration of H.R. 3041, to amend title 10, United States Code, to exempt certain contracts from foreign contractors from requirements for examination-of-record clause. [1965.] p. 3101-27. 13972

13973

#### Banking and Currency Committee, House Washington, D.C. 20515

- 13974 Amending Bank holding company act with respect to registered investment companies, hearings before Subcommittee on Domestic Finance [and full committee], 89th Congress, 1st session, on H.R. 7372, June 2-July 13, 1965. 1965. iv+[1]+375 p. il. † ● Item 1013 L.C. card 65-62353  $\Upsilon$  4.B 22/1: B 22/12/965–2
- 13975 Coinage act of 1965, hearings, 89th Congress, 1st session, on H.R. 8746 (superseded by H.R. 8926), June 4–8, 1965. v+418 p. il. 3 tab. \* Paper, \$1.75. Item 1013 L.C. card 65-61856 Y 4.B 22/1: C 66/4/965
- 13976 Highlights of housing and urban development act of 1965, Public law 89-117, together with section-by-section analysis and legislative history, 89th Congress, 1st session; Aug. 11, 1965. 1965. iii+43 p. (Committee print, 89th Congress, 1st session.) \* Paper, 20c. L.C. card 65-62416 Y 4.B 22/1: H 81/41
- 13977 IBRD and IFC articles of agreement, hearing, 89th Congress, 1st session, on H.R. 8816 and S. 1742, July 8, 1965. 1965. iii+83 p. il. † 1013 L.C. card 65-62206 Y 4.B 22/1: In 8/12
- 13978 Study of Federal financial assistance to natural disaster victims, hearing udy of Federal Intactal States 1965 and 1965. 1

#### District of Columbia Committee, House Washington, D.C. 20515

- 13979 Taxation of foreign corporations, hearing before Subcommittee no. 4, 89th Congress, 1st session, on H.R. 7724 and H.R. 8058, June 30, 1965. iii+95 p. † ● Item 1014 L.C. card 65-62214 Y 4.D 63/1: T 19/9
- 13980 Zoning for foreign chanceries, hearing before subcommittee no. 3, 89th Congress, 1st session, on H.R. 7488, June 23, 1965. 1965. iv+215 p. 4 pl. † Item 1014 L.C. card 65–62212 Y 4.D 63/1: C 36

#### Education and Labor Committee, House Washington, D.C. 20515

- 13981 Higher education act of 1965, hearings before Special Subcommittee on Education, 89th Congress, 1st session, on H.R. 3220 and similar bills, Feb. 1-May 1, 1965. 1965. x+899 p. il. [Hearings held in Washington, D.C. and Chicago, Ill.] † • Item 1015 L.C. card 65-61998 Y 4.Ed 8/1: Ed 8/26
- 13982 National Arts and Humanities Foundations, hearings before Special Subcommittee on Labor, 89th Congress, 1st session, on H.R. 334, H.R. 2043, H.R. 3617, and similar bills. † • Item 1015 L.C. card 65-61992 Y 4.Ed 8/1: N 21a/2/pt.2 pt.2. Feb. 24-Mar. 24, 1965. 1965. viii+145-443 p.

13983 Repeal of sec. 14(b) of Labor-management relations act, hearings before Special Subcommittee on Labor, 89th Congress, 1st session, on H.R. 77, H.R. 4350, and similar bills. † ● Item 1015 L.C. card 65-61972 Y 4.Ed 8/1: L 11/22/pt.2

pt.2. June 4 and 8, 1965. 1965. viii+597-1107 p. [Includes appendix.]

#### Foreign Affairs Committee, House Washington, D.C. 20515

13984 Amending title 5 of International claims settlement act of 1949 (Cuban claims), hearing before Subcommittee on Inter-American Affairs, 89th Congress, 1st session, on H.R. 7622 (H.R. 9663), June 8, 1965. 1965. iii+42 p. † ● Item 1017
L.C. eard 65-62011 Y 4.F 76/1: C 89/6

#### Government Operations Committee, House Washington, D.C. 20515

13985 Activities of House Committee on Government Operations, 88th Congress, 1st and 2d sessions, 1963–64; Jan. 1965. 1965. xi+134 p. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 59–62232 Y 4.G 74/7: Ac 8/3/963–64

13986 Conflicts between Federal research programs and Nation's goals for higher education, responses from academic and other interested communities to inquiry by Research and Technical Programs Subcommittee; June 1965. 1965. iii+114 p. (Committee print, 89th Congress, 1st session.) ‡

L.C. card 65-62340 Y 4.G 74/7: R 31/4

13987 Special military disbursement authority, hearing before subcommittee, 89th Congress, 1st session, on H.R. 5665, June 10, 1965. 1965. iii+12 p.

† ● Item 1016
L.C. card 65-62012

Y 4.G 74/7: M 59/9

# Interior and Insular Affairs Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress.

13988 6. Antarctica report, 1965, hearings before Subcommittee on Territorial and Insular Affairs, 89th Congress, 1st session, on H.R. 555, H.R. 2211, H.R. 4658, H.R. 5494, Ap. 12-June 15, 1965. 1965. iii+157 p. † ● Item 1023
L.C. card 65-62013 Y 4.In 8/14:89/6

# Interstate and Foreign Commerce Committee, House Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † • Item 1019 Y 4.In 8/4:89-(nos.)

13989
13. Health professions educational assistance amendments of 1965, hearings before Subcommittee on Public Health and Welfare, 89th Congress, 1st session, on H.R. 2366 [and other] bills, June 8 and 9, 1965. v+ 179 p.

L.C. card 65-62014

13990
17. Commerce Department transportation research, hearings before Subcommittee on Transportation and Aeronautics, 89th Congess, 1st session, on H.R. 5863 and identical bills, May 19-June 30, 1965. 1965. iv+193 p. il. [Addendum, 11 p., was issued also.]
L.C. card 65-62384

#### Judiciary Committee, House Washington, D.C. 20515

13991 Civil rights acts of 1957, 1960, 1964; Apr. 14, 1965. 1965. ii+43 p. (Committee print, S9th Congress, 1st session.) ‡ L.C. card 65-61691 Y 4.J 89/1: C 49/8

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ●Sent to Depository Libraries

[Committee hearings] serial, 89th Congress. † • Item 1020 Y 4.J 89/1:89/(nos.)

13992

 Rehabilitation of Federal prisoners, hearing before subcommittee no. 3, 89th Congress, 1st session, on H.R. 6964, May 20, 1965. 1965. iii+11 p. L.C. card 65-62414
 Law enforcement assistance, hearings before Subcommittee no. 3, 89th Congress, 1st session, on H.R. 6508, H.R. 7725, H.R. 8027, H.R. 8110, May 20, 1965. 1965. iii+54 p. L.C. card 65-62218 13993

13994 Leading court decisions pertinent to proposed Voting rights act of 1965; Mar. 25, 1965. 1965. ii+43 p. (Committee print, 89th Congress, 1st session.) L.C. card 65-61695 Y 4.J 89/1: V 94/2

#### Post Office and Civil Service Committee, House Washington, D.C. 20515

- 13995 Federal employees salary act of 1965, hearings before Subcommittee on Compensation, 89th Congress, 1st session, on H.R. 8207 and similar bills, June 1-29, 1965. 1965. iv+336 p. il. † ● Item 1022 Y 4.P S4/10: Sa 3/7/965 L.C. card 65-62402
- 13996 Retirement benefits to secretaries of Federal judges, hearing before Subcommittee on Retirement, Insurance, and Health Benefits, 89th Congress, 1st session, on H.R. 7710, June 30, 1965. 1965. iii+4 p. • Item 1022 L.C. card 65-62019 Y 4.P 84/10: R 31/25
- 12997 Zip code system in United States postal service, hearings before Subcommittee on Postal Facilities and Modernization, 89th Congress, 1st session, on H.R. 5180 and similar bills, Mar. 24-June 9, 1965. 1965. iv+462 p. il. † • Item 1022 L.C. card 65-62211 Y 4.P 84/10: Z 6

#### Public Works Committee, House Washington, D.C. 20515

13998 Report of special subcommittee on International Road Federation, 2d Pacific Regional Conference, Tokyo, Japan; Apr. 1964. 1965. ii+8 p. (House committee print no. 30, SSth Congress, 2d session.) L.C. card 65-62042 Y 4.P 96/11: In 8/2

#### Un-American Activities Committee, House Washington, D.C. 20515

13999 Hearings relating to H.R. 470 [and other bills], providing for creation of Freedom Commission and Freedom Academy, 89th Congress, 1st session, Mar. 31-May 14, 1965. 1965. v+300+x p. il. \* Paper, \$1.00. ● Item 1026 L.C. card 65-62388 Y 4.Un 1/2: F 87/2/965

#### Ways and Means Committee, House Washington, D.C. 20515

- 14000 Interest equalization tax extension act of 1965, executive hearings, 89th Congress, 1st session, along with written comments on H.R. 4750 and technical amendments proposed by Treasury Department, June 21-24, 1965. 1965. iv+115 p. † ● Item 1028 L.C. card 65-62221 Y 4.W 36: T 19/30/965
- 14001 Summary of major provisions of H.R. 6675, Social security amendments of 1965, as reported on Mar. 29, 1965. 1965. ii+17 p. (Committee print.) Y 4.W 36: So 1/21 t

#### SENATE Washington, D.C. 20510

#### Senate bills

Note.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

#### Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office. Senate documents, 89th Congress.

39. Caddo Dam, La., letter from chief of engineers, Army, submitting report on review of reports on replacement; June 23, 1965. [1965.] xvii+55 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 14194.] † 14003

#### Senate reports

NOTE .--For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 89th Congress. † Senate Document Room, Capitol. • Item 1008-B

- 14004
- 14005
- 14006
- 14007
- 14008
- 14009
- Capitol. Item 1008-B

  344. Young Wai. Report from Committee on Judiciary to accompany S. 867.

  June 22, 1965. 7 p.

  346. William S. Hwang. Report from Committee on Judiciary to accompany S. 925. June 22, 1965. 6 p.

  355. Woo Zee-Ching. Report from Committee on Judiciary to accompany S. 862. June 22, 1965. 9 p.

  359. Ailsa Alexandra MacIntyre. Report from Committee on Judiciary to accompany S. 954. June 22, 1965. 8 p.

  375. Charles N. Legarde and his wife, Beatrice E. Legarde. Report from Committee on Judiciary to accompany S. 858. Robert O. Overton, Marjoric C. Overton, and Sally Eitel. Report from Committee on Judiciary to accompany H.R. 3638. June 30, 1965. 6 p.

  391. Marija Malnar. Report from Committee on Judiciary to accompany S. 861. June 30, 1965. 10 p.

  392. Alva Arlington Garnes. Report from Committee on Judiciary to accompany S. 861. June 30, 1965. 10 p.

  393. Yom Tov Yeshayahu Briszk. Report from Committee on Judiciary to accompany S. 861. June 30, 1965. 6 p.

  394. Mrs. Elena B. Guira. Report from Committee on Judiciary to accompany S. 971. June 30, 1965. 4 p.

  395. Pola Bodenstein. Report from Committee on Judiciary to accompany S. 1111. June 30, 1965. 7 p.

  396. Cristina Franco. Report from Committee on Judiciary to accompany S. 1164. June 30, 1965. 7 p.

  397. Salvador Munoz-Tostado. Report from Committee on Judiciary to accompany H.R. 1236. June 30, 1965. 6 p.

  399. Cwo Edward E. Kreiss. Report from Committee on Judiciary to accompany H.R. 3634. June 30, 1965. 6 p.

  401. Emilio Maiorano, Lucia Maiorano, and Cosimo Maiorano. Report from Committee on Judiciary to accompany H.R. 3634. June 30, 1965. 6 p.

  402. Dr. Ortelio Rodriguez Perez. Report from Committee on Judiciary to accompany H.R. 3634. June 30, 1965. 6 p.

  403. Certain employees of Mount Edgecumbe Boarding School, Alaska. Report from Committee on Judiciary to accompany S. 611. June 30, 1965. 6 p.

  404. Maj. Kenneth F. Coykendall. Report from Committee on Judiciary to accompany H.R. 1487. July 15, 1965. 6 p.

  446. Guseppe Delina. Report f 14010
- 14011
- 14012 14013
- 14014
- 14015
- 14016
- 14017
- 14018
- 14019 14020
- 14021
- 14022
- 14023

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Senate reports on private bills, 89th Congress—Continued

- 14024
- 14025
- 14026
- 444. Alfred Estrada. Report from Committee on Judiciary to accompany H.R. 3625. July 15, 1965. 6 p.
  445. Anna Maria Helland. Report from Committee on Judiciary to accompany S. 76. July 15, 1965. 6 p.
  447. Vasil Laci. Report from Committee on Judiciary to accompany S. 872. July 15, 1965. 8 p.
  450. Julio Francisco Dumas y Alcocer and Maria Josefa Dumas. Report from Committee on Judiciary to accompany S. 1119. July 15, 1965. 6 p.
  453. Elden R. Comer. Report from Committee on Judiciary to accompany H.R. 1374. July 15, 1965. 5 p. 14027 14028
  - Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. (No. 404, pts. 1 and 2 are sold by Superintendent of Docu-• Item 1008-A ments.)
- 14029
- 14030
- 14031
- 307. Administrative expenses of Retired employees health benefits act. Report from Committee on Post Office and Civil Service to accompany H.R. 1782. June 9, 1965. 5 p.
  314. Third powerplant, Grand Coulee Dam. Report from Committee on Interior and Insular Affairs to accompany S. 1761. June 10, 1965. 16 p.
  320. Public debt limit. Report from Committee on Finance to accompany H.R. 8464. June 15, 1965. 6 p.
  331. Authorizing Assateague Island National Seashore. Report from Committee on Interior and Insular Affairs to accompany S. 20. June 15, 1965. 13 p.
  L.C. card 65-62244
  332. Southern Nevada water project, Nev. Report from Committee on Interior and Insular Affairs to accompany S. 32. June 15, 1965. 8 p.
  L.C. card 65-62194
  334. Providing for establishment of Indiana Dunes National Lakeshore. Report 14032
- 14033
- L.C. card 65-62194
  334. Providing for establishment of Indiana Dunes National Lakeshore. Report together with minority views from Committee on Interior and Insular Affairs to accompany S. 360. June 16, 1965. 10 p. 14034 L.C. card 65-61979
- 336. Amending Small reclamation projects act. Report from Committee on Interior and Insular Affairs to accompany S. 602. June 21, 1965. 15 p. 338. Military construction authorization for fiscal year 1966. Report from Committee on Armed Services to accompany H.R. 8439. June 21, 1965. 64 p. 14035 14036
- L.C. card 64-62025 14037
- 14038
- 14039
- 14040
- 14041
- 14042 14043
- mittee on Armed Scrvices to accompany H.R. 8439. June 21, 1965. 64 p.
  L.C. card 64-62025
  339. Bicentennial celebration of birth of James Smithson. Report from Committee on Judiciary to accompany S.J. Res. 56. June 22, 1965. 3 p.
  349. Settlement of claims arising out of crash of U.S. Air Force aircraft at Wichita, Kans. Report from Committee on Judiciary to accompany H.R.
  3994. June 22, 1965. 4 p.
  360. United Nations participation act amendments. Report from Committee on Foreign Relations to accompany S. 1903. June 23, 1965. 17 p.
  372. IBRD and IFC articles of agreement. Report from Committee on Foreign Relations to accompany S. 1742. June 28, 1965. 23 p.
  373. Extension of vessel exchange program. Report from Committee on Commerce to accompany S. 2069. June 28, 1965. 7 p.
  376. Exemption from duty for returning residents. Report from Committee on Finance to accompany H.R. 8147. June 28, 1965. 8 p.
  377. Authorizing commissioners of District of Columbia to establish and administer plan to provide for care and protection of children through public day care services, and to provide public assistance in form of foster home care to certain dependent children. Report from Committee on District of Columbia to accompany S. 2212. June 28, 1965. 5 p.
  378. Housing and urban development act of 1965. Report from Committee on Banking and Currency to accompany S. 2213 together with individual and minority views; June 28, 1965. 1965. iv+104 p.
  L.C. card 65-62443
  379. Temporary suspension of duties on metal scrap. Report from Committee on 14044
- 14045
- 14046
- L.C. card 65-62443
  379. Temporary suspension of duties on metal scrap. Report from Committee on Finance to accompany H.R. 4493. June 29, 1965. 3 p.
  380. Extension of mobile trade fairs program. Report from Committee on Commerce to accompany H.R. 4525. June 29, 1965. 6 p.
  381. Providing for District of Columbia elected mayor, district council, board of education, and nonvoting Delegate to House of Representatives, and for other purposes. Report together with supplemental views from Committee on District of Columbia to accompany S. 1118. June 29, 1965. 27 p.
  L.C. card 65-62439
  L.C. card 65-62430 14047
- 382. SBA authority to lend to SBIC's and State and local development companies. Report from Committee on Banking and Currency to accompany H.R. 7847. June 30, 1965. 3 p. 14048
- 14049
- 14050
- 14051 14052
- 382. SBA authority to panies. Report from Committee on Danking and H.R. 7847. June 30, 1965.
  3 p.
  383. Officers for International Pacific Halibut Commission. Report from Committee on Commerce to accompany S. 1975. June 30, 1964 [1965].
  3 p.
  384. Independent offices appropriation bill, 1966. Report from Committee on Appropriations to accompany H.R. 7997. June 30, 1965.
  30 p.
  385. Interest rates on foreign official time deposits. Report from Committee on Banking and Currency to accompany H.R. 5306. June 30, 1965.
  5 p.
  386. Freight car shortages. Report from Committee on Commerce to accompany

- Interstate commerce act amendments. Report from Committee on Commerce to accompany S. 1727. June 30, 1965. 20 p.
   Amendment to sec. 271 of Atomic energy act of 1954. Report from Joint Committee on Atomic Energy to accompany S, 2103. June 30, 1965. 14
- Committee on Atomic Energy to accompany 8, 2105. June 30, 1905. 14
  404, pt. 1. Social security amendments of 1965. Report of Committee on Finance
  to accompany H.R. 6675 together with individual, additional, and supplemental views; June 30, 1965. 1965. viii+288 p. \*Paper, 70c.
  L.C. card 65-62459
  pt. 2. Social security amendments of 1965. Report of Committee on Finance
  to accompany H.R. 6675; June 30, 1965. 1965. [1]+289-563 p. \*Pa-
  - per, 65c. L.C. card 65-62459
- 405. Authorizing printing as Senate document of report entitled Water resources development in Spain. Report from Committee on Rules and Administration to accompany S. Res. 119. June 30, 1965. 2 p.
   406. Authorizing printing for use of Senate Committee on Judiciary of additional copies of its hearings on economic concentration. Report from Committee on Rules and Administration to accompany S. Con. Res. 37.
- Committee on Rules and Administration to accompany S. Con. Res. 37.

  June 30, 1965. 2 p.

  407. Authorizing printing for use of Senate Committee on Judiciary of additional copies of its committee print entitled Soviet empire, study in discrimination and abuse of power. Report from Committee on Rules and Administration to accompany S. Con. Res. 38. June 30, 1965. 2 p.

  408. Commission on Political Activity of Government Personnel. Report from Committee on Rules and Administration to accompany S. Con. Res. 38. June 30, 1965. 2 p.

  409. Amending standing rules of Senate with respect to outside activities of officers and employees of Senate. Report from Committee on Rules and Administration to accompany S. Res. 122. June 30, 1965. 1 p.

  410. Amending Standing rules of Senate to require Members, efficers, and employees of Senate to file certain reports as to their financial interests. Report from Committee on Rules and Administration to accompany S. 123. June 30, 1965. 2 p.

- Report from Committee on Rules and Administration to accompany S. 123.

  June 30, 1965. 2 p.

  411. Authorizing printing of additional copies of Documents illustrative of formation of Union of American States (H. doc. 398, 69th Cong.). Report from Committee on Rules and Administration to accompany H. Con. Res. 400. June 30, 1965. 2 p.

  412. Authorizing printing of additional copies of hearings entitled Communist activities in Buffalo, N.Y., area. Report from Committee on Rules and Administration to accompany H. Con. Res. 411. June 30, 1965. 1 p.

  413. Authorizing printing of additional copies of 1963 annual report of House Committee on un-American Activities (H. rept. 1739, 88th Cong.). Report from Committee on Rules and Administration to accompany H. Con. Res. 412. June 30, 1965. 1 p.

  414. Printing additional copies of hearings entitled Violations of State Department regulations and pro-Castro propaganda activities in United States. Report from Committee on Rules and Administration to accompany H. Con Res. 413. June 30, 1965. 1 p.

  418. Authorizing printing of additional copies of hearings entitled Communist forgeries. Report from Committee on Rules and Administration to accompany S. Res. 113. June 30, 1965. 2 p.

  420. Exemption of cooperatives from Federal Power Commission jurisdiction. Report from Committee on Commerce to accompany S. 1459. July 1, 1965. 1 p.

- Report from Committee on Commerce to accompany S. 1459. July 1, 1500. 11 p.
  421. State technical services act of 1965. Report from Committee on Commerce to accompany S. 949. July 1, 1965. 8 p.
  422. Extension of marine war risk insurance. Report from Committee on Commerce to accompany H.R. 4526. July 6, 1965. 6 p.
  423. Department of Agriculture and related agencies appropriation bill, 1966. Report from Committee on Appropriations to accompany H.R. 8370. July 6, 1965. 50 p.
  424. Legislative appropriation bill, 1966. Report from Committee on Appropriations to accompany H.R. 8775. July 6, 1965. 21 p.
  L.C. card 65-62444
  425. Extend time for wheat referendum. Report from Committee on Agriculture and Forestry to accompany H.R. 9497. July 7, 1965. 3 p.

- 425. Extend time for wheat referendum. Report from Committee on Agriculture and Forestry to accompany H.R. 9497. July 7, 1965. 3 p.
  426. Organization of Congress. Interim report of Joint Committee on Organization of Congress pursuant to S. Con. Res. 2; July 8, 1965. 1965. vi+29 p. L.C. card 65-62186
- L.C. card 65-62186
  427. 175th anniversary of Coast Guard. Report from Committee on Commerce to accompany S.J. Res. S3. July 9, 1965. 2 p.
  428. Amend sec. 502 of Merchant marine act, 1936, relating to construction differential subsidies. Report together with supplemental and individual views from Committee on Commerce to accompany H.R. 4346. July 9, 1965. 11 p.
  429. Safety regulation of oil pipelines. Report from Committee on Commerce to accompany S. 1021. July 9, 1965. 6 p.
  430. Amending sec. 202 and 214 of Interstate commerce act re issuance of
- 430. Amending sec. 20a and 214 of Interstate commerce act re issuance of securities. Report from Committee on Commerce to accompany H.R. 5246.

  July 9, 1965. 6 p.
- 431. Presidential memorial certificate program. Report Finance to accompany H.R. 225. July 13, 1965. 12 p. Report from Committee on

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Senate reports on public bills, 89th Congress—Continued

- 432. Amending sec. 5(10) of Interstate commerce act regarding motor carrier mergers. Report from Committee on Commerce to accompany H.R. 5242.

  July 13, 1965. 5 p.

- July 13, 1965. 5 p.

  433. Temporary suspension of duty on certain silk yarn. Report from Committee on Finance to accompany H.R. 5768. July 13, 1965. 4 p.

  455. Terms of court at Williston, N. Dak. Report from Committee on Judiciary to accompany S. 102. July 15, 1965. 6 p.

  458. Constitutional amendments. Report of Committee on Judiciary made by its Subcommittee on Constitutional Amendments pursuant to S. Res. 264, 88th Congress, 2d session; July 15, 1965. 1965. iii+18 p.

  460. Authorizing transportation at Government expense of privately owned motor vehicles of members of Armed Forces. Report from Committee on Armed Services to accompany H.R. 8484. July 15, 1965. 8 p.

  461. Delegation of duties to Interstate Commerce Commission employees. Report from Committee on Commerce to accompany S. 1148. July 16, 1965. 7 p.

  462. Professional sports act of 1965. Report from Committee on Judiciary to accompany S. 350. July 16, 1965. 16 p.

  L.C. card 65-62195

- J.C. card 65-62195
  464. Public works authorizations, 1965, rivers and harbors, flood control and multiple-purpose projects. Report from Committee on Public Works to accompany S. 2300. July 19, 1965. 204 p.
  469. Contributions to International Council of Scientific Unions and associated unions. Report from Committee on Foreign Relations to accompany H.R. 8862. July 20, 1965. 26 p. ii.
  502. Permitting farmers in disaster areas to comply with acreage reduction agreements. Report from Committee on Agriculture and Forestry to accompany H.R. 8620. July 22, 1965. 6 p.
  512. Authorizing sale of isolated or disconnected tracts of land. Report from Committee on Interior and Insular Affairs to accompany S. 625. July 26, 1965. 4 p.
- 1965. 4 p.
- 1965. 4 p.
  513. Modification of Whitten amendment. Report from Committee on Post Office and Civil Service to accompany H.R. 6622. July 26, 1965. 8 p.
  514. Five-day week for postmasters. Report from Committee on Post Office and Civil Service to accompany H.R. 1771. July 26, 1965. 12 p.
  515. Herbert Hoover National Historic Site, Iowa. Report from Committee on Interior and Insular Affairs to accompany H.R. 8111. July 26, 1965.
- 5 p.
  L.C. card 65-62286
  516. Amending joint resolution of Mar. 25, 1953, to expand types of equipment furnished Members of House of Representatives. Report from Committee on Rules and Administration to accompany H.J. Res. 481. July 28, 1965.
- 518. Authorizing \$25,000 additional expenditures by Committee on Judiciary for study of administrative practices and procedures. Report from Committee on Rules and Administration to accompany S. Res. 120. July 28, 1965.

- on Rules and Administration to accompany S. Res. 120. July 28, 1965. 3 p.
  519. Authorizing \$15,000 additional expenditures by Committee on Labor and Public Welfare, Report from Committee on Rules and Administration to accompany S. Res. 130. July 28, 1965. 2 p.
  520. Authorizing printing of revised edition of The Capitol as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 364. July 28, 1965. 2 p.
  521. Authorizing printing for use of Senate Committee on Government Operations of additional copies of hearings held by its Subcommittee on National Security Staffing and Operations. Report from Committee on Rules and Administration to accompany S. Con. Res. 11. July 28, 1965. 3 p.
  522. Authorizing printing as Senate document of study entitled United States international space programs. Report from Committee on Rules and Administration to accompany S. Res. 129. July 28, 1965. 3 p.
  524. Painting, marking, and dismantling of radio towers. Report from Committee on Commerce to accompany S. 903. July 28, 1965. 3 p.
  525. Common carrier notices to be filed by Secretary of Defense. Report from Committee on Commerce to accompany S. 1554. July 28, 1965. 6 p.
  526. Implementing the Convention for Safety of Life at Sea, London (1960). Report from Committee on Commerce to accompany H.R. 7954. July 28, 1965. 30 p.
  527. Conflict of interests. Report from Committee on Commerce to accompany S. 1948. July 28, 1965. 48 p.
  528. Marine resources and engineering development act of 1965. Report from Committee on Commerce to accompany S. 144. July 29, 1965. 6 p.

- S. 1948. July 28, 1965. 48 p.

  528. Marine resources and engineering development act of 1965. Report from Committee on Commerce to accompany S. 944. July 29, 1965. 17 p.

  537. Departments of Labor, and Health, Education, and Welfare, and related agencies appropriation bill. 1966. Report from Committee on Appropriations to accompany H.R. 7765. Aug. 3, 1965. 95 p.

  540. Amending National arts cultural development act of 1964. Report from Committee on Labor and Public Welfare to accompany H.R. 4714. Aug. 5, 1965. 2 p.
- 542. Conveyance of certain real property to Board of Public Instruction, Okaloosa County, Fla. Report from Committee on Armed Services to accompany H.R. 4905. Aug. 5, 1965. 5 p.
  594. Incentive pay for performance of hazardous duty on flight deck of aircraft carrier. Report from Committee on Armed Services to accompany H.R. 3044. Aug. 12, 1965. 6 p.

### SEPTEMBER 1965

# Aging, Special Committee on, Senate Washington, D.C. 20510

14108 Conditions and problems in Nation's nursing homes, hearings before Subcommittee on Long-Term Care, 89th Congress, 1st session. ● Item 1009 L.C. card 65-61886 Y 4.Ag 4: N 93/2/pt.2 pt.2. Cleveland, Ohio, Feb. 15, 1965. 1965. iii+91-203 p. \* Paper, 35c.

# Agriculture and Forestry Committee, Senate Washington, D.C. 20510

14109 Food and agriculture act of 1965, hearings, 89th Congress, 1st session, on S. 399 [and other] bills. † ■ Item 1032 L.C. card 65-62222 Y 4.Ag 8/2: F 73/17/965/pt.(nos.) pt. 1. June 16-22, 1965. 1965. x+1-641 p. il. pt. 2. June 23-July 15, 1965. 1965. x+643-1371 p. il.

14110 Water supply systems and insured FHA loans, hearing, 89th Congress, 1st session, on S. 1766, June 18, 1965. 1965. iv+123 p. † ● Item 1032 L.C. card 65-62020 Y 4.Ag 8/2: W 29/2

#### Appropriations Committee, Senate Washington, D.C. 20510

- 14111 Agricultural appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session, on H.R. 8370. 1965. † Item 1033 L.C. card 60-61392 Y 4.Ap 6/2: Ag 8/966/pt.1 pt. 1. ii+1021+xvii p. il. 1 pl.
- 14112 Departments of State, Justice, and Commerce, the Judiciary, and related agencies appropriations, 1966, hearings before subcommittee, 89th Congress, 1st session, on H.R. 8639. 1965. [2]+977+xxv p. † Item 1033

L.C. card 60-61699

Y 4.Ap 6/2: St 2/966

14113 Labor-Health, Education, and Welfare appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session, on H.R. 7765. †

L.C. card 60-61494

Y 4.Ap 6/2: L 11/966/pt. (nos.)

pt. 1. Mar. 4-22, 1965. 1965. ii+1-1430+xxxviii p. il. pt. 2. Mar. 23-June 23, 1965. ii+1431-2700+xxxviii p. il.

14114 Military procurement authorizations, fiscal year 1966. See Armed Services Committee, Senate.

### Armed Services Committee, Senate Washington, D.C. 20510

- 14115 Military procurement authorizations, fiscal year 1966, hearings before Committee on Armed Services and Subcommittee on Department of Defense of Committee on Appropriations, 89th Congress, 1st session, on S. 800, Feb. 24-Mar. 15, 1965. 1965. ii+1261+xx p. il. † Item 1034 L.C. card 65-61343 Y 4.Ar 5/3: P 94/6/966
- 14116 Nomination of W. Brewster Kopp to be Assistant Secretary of Army and miscellaneous bills, hearings, 89th Congress, 1st session, on nomination of W. Brewster Kopp, of New York, to be Assistant Secretary of Army (Financial Management), H.R. 214, H.R. 3045, H.R. 7762, June 10, 1965. 1965. iii+17 p. † Item 1034
  L.C. card 65-62021 Y 4.Ar 5/3: K 83
- Nominations of Alain C. Enthoven and Robert N. Anthony to be Assistant Secretary of Defense, and H.R. 8484, hearing, 89th Congress, 1st session, July 15, 1965. 1965. iii+18 p. † Item 1034
  L.C. card 65-62223

  Y 4.Ar 5/3: En 8

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
■Sent to Depository Libraries

14118 Nominations of Stanley R. Resor, David E. McGiffert, and Robert H. B. Baldwin, hearing, 89th Congress, 1st session, on nomination of Stanley R. Resor of Connecticut, to be Secretary of Army, nomination of David E. McGiffert, of District of Columbia, to be under Secretary of Army, nomination of Robert H. B. Baldwin, of New Jersey, to be under Secretary of Navy, June 24, 1965. 1965. iii+13 p. † • Item 1034 L.C. card 65-62022 Y 4.Ar 5/3: R 31/18

#### Commerce Committee, Senate Washington, D.C. 20510

of Congress, William S. Strauss, editor-in-chief and compiler, William J. Klima, associate editor, and Ivan Sipkov, assistant editor]. 1965. (Committee print, 89th Congress, 1st session.) [Replaces committee print of Committee on Science and Astronautics, House of Representatives, 87th Cong., 1st sess., May 1961, and classified as Y 4.Sci 2: Ai 7.]

L.C. card 65-62447

Y 4.C 73/2: Ai 7/14/v.(nos.)

v. 1. July 1, 1965. x+1408 p. [Includes Contents for v. 1-3.] \* Paper, \$4.00. v. 2. July 1, 1965. vi+1409-2527b, 2528-3083 p. \* Paper, \$4.50. v. 3. July 1, 1965. ix+3085-4483 p. ii. [Includes index. Text in English and other languages.] \* Paper, \$4.00.

[Committee hearings] serial, 89th Congress. • Item 1041

14120 21. National Oceanographic Council, hearings, 89th Congress, 1st session, on S. 944, Feb. 19-Apr. 12, 1965. 1965. iv+190 p. † Y 4.C 73/2:89-21

# Government Operations Committee, Senate Washington, D.C. 20510

14121 Federal role in traffic safety, hearings before Subcommittee on Executive Reorganization, S9th Congress, 1st session, Traffic safety, examination and review of efficiency, economy, and coordination of public and private agencies' activities and role of Federal Government. ● Item 1037 L.C. card 65-62227 Y 4.G 74/6: T 67/3/pt.1 pt. 1. Mar. 22-26, 1965. 1965. iv+1-646 p. il. †

14122 Investigation into federally insured banks, hearings before Permanent Subcommittee on Investigations, 89th Congress, 1st session, pursuant to Senate resolution 54. ● Item 1037
L.C. card 65-61437
yt.3. Mar. 31-Apr. 2, 1965. 1965. v+653-883 p. †

# Interior and Insular Affairs Committee, Senate Washington, D.C. 20510

14123 11th annual conference with directors of National Reclamation Association [held on Feb. 24, 1965] memorandum of chairman to members of Committee on Insular Affairs, Senate. 1965. v+20 p. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 57-60323 Y 4.In 8/13: R 24/2/965

14124 Cape Lookout National Seashore, hearing before Subcommittee on Parks and Recreation, 89th Congress, 1st session, on S. 251, June 3, 1965. 1965. iv+55 p. map. † ● Item 1040 L.C. card 65-61996 Y 4.In 8/13: C 171

#### Judiciary Committee, Senate Washington, D.C. 20510

Nomination of James P. Coleman, hearings before special subcommittee, 89th Congress, 1st session, on nomination of James P. Coleman of Mississippi to be U.S. circuit judge for 5th circuit, July 12 and 13, 1965. 1965. iv+164 p. il. † ● Item 1042 L.C. card 65-62230 Y 4.J 89/2: C 67

- 14126 Organization of American States, combined reports of Communist subversion, published by Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws. 1965. ix+128 p. (Committee print, 89th Congress, 1st session.) \* Paper, 35c. L.C. card 65-62413 Y 4.J 89/2: Or 3
- 14127 Professional sports antitrust bill, 1965, hearings before Subcommittee on Antitrust and Monopoly, 89th Congress, 1st session, pursuant to S. Res. 40 on S. 950, Feb. 18-24, 1965. 1965. iv+222 p. 5 pl. \* Paper, \$1.25.

   Item 1042

L.C. card 65-62232

Y 4.J 89/2: Sp 6/965

#### Labor and Public Welfare Committee, Senate Washington, D.C. 20510

- 14128 Amend Labor-management reporting and disclosure act, hearings before Subcommittee on Labor, 89th Congress, 1st session, on S. 731 and H.R. 5883, June 22-25, 1965. 1965. iii+21 p. † Item 1043 L.C. card 65-62418 Y 4.L 11/2: L 11/14
- 14129 Amending Railroad retirement act of 1937, hearing before Subcommittee on Railroad Retirement, 89th Congress, 1st session, on S. 3157, June 29, 1965. 1965. iii+34 p. † Item 1043

  L.C. card 65-62396 Y 4.L 11/2: R 13/9/965
- 14130 Elementary and secondary education act of 1965, background material with related Presidential recommendations, prepared for Subcommittee on Education; Jan. 26, 1965. 1965. v+212 p. il. (Committee print, 89th Congress, 1st session.) ‡

  L.C. card 65-62419 Y 4.L 11/2: El 2
- 14131 Higher education act of 1965, hearings before Subcommittee on Education, 89th Congress,1st session, on S. 600. † Item 1043

  L.C. card 65-62026 Y 4.L 11/2: H 53/pt.(nos.)

  pt. 1. Mar. 16-June 11, 1965. 1965. xvii+1-500 p. il.
  pt. 2. Mar. 16-June 11, 1965. 1965. xvii+501-986 p. il.
- 14132 Legislation affecting veterans enacted by 88th Congress, 1963-64 (with legislative histories of bills, digests of legislation, and selected background material; prepared by Subcommittee on Veterans' Affairs. 1965. x+64p. (Committee print, 88th Congress, 2d session.) \$\frac{1}{2}\$ L.C. card 65-61693 Y 4.L 11/2: V 64/21
- 14133 To repeal sec. 14(b) of National labor relations act, hearings before Subcommittee on Labor, 89th Congress, 1st session, on S. 256, June 22-25, 1965. 1965. vii+464 p. † • Item 1043 L.C. card 65-62395 Y 4.L 11/2: N 21 1/7

# Post Office and Civil Service Committee, Senate Washington, D.C. 20510

14134 Curtailment of certain railway post offices, hearing before ad hoc subcommittee, 89th Congress, 1st session, on problems arising from curtailment of certain railway post offices, June 18, 1965. 1965. iii+96 p. il. †

• Item 1044

L.C. card 65-62448

Y 4.P 84/11: R 13

- 14135 Exempting postal field service from Whitten amendment, hearing before Subcommittee on Postal Affairs, 89th Congress, 1st session, on H.R. 6622 and S. 1494, June 23, 1965. 1965. iii+31 p. † Item 1044 L.C. card 65-61995 Y 4.P 84/11: P 84/14
- 14136 Five-day week for postmasters, hearing before Subcommittee on Postal Affairs, 89th Congress, 1st session, on H.R. 1771 and S. 1668, July 9, 1965. 1965. iii+36 p. † Item 1044 L.C. card 65-62028 Y 4.P 84/11: P 84/15

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

#### Public Works Committee, Senate Washington, D.C. 20510

14137 Compilation of documents on public works and economic development [with bibliography]; Apr. 14, 1965. 1965. v+48 p. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 65-62345 Y 4.P 96/10: P 96/9

14138 Disaster relief act of 1965, hearings before Subcommittee on Flood Control, Rivers, and Harbors, 89th Congress, 1st session, on S. 1861, June 21 and 22, 1965. 1965. iv+181 p.il. † ● Item 1045
L.C. card 65-62029 Y 4.P 96/10: D 63/2/965

# CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, D.C. 20250

14139 Contract terms and conditions for purchase of fruit and vegetable products. [1965.] [2]+9 p. 4° (Fruit and Vegetable Division, Form FV-1 (6-1-65).) [Supersedes Form FV-1 (7-1-62).) †

A 88.2: F 94/19

14140 Cotton varieties planted 1961-65. July 1965. cover title, 32 p. il. 4° (Cotton Division.) [Text on p. 2 of cover.] † Consumer and Marketing Service, Market News Section, Cotton Division, P.O. Box 17723, Memphis, Tenn., 38117
L.C. card 55-59365

A 88.11/13:961-65

14141 Cottonseed quality, crop of 1964. July 1965. cover title, 21 p. il. 4° ([Market News Section], Cotton Division.) [Contents on p. 2 of cover.] † L.C. card 51-60700 A 88.11/15: 964

14142 Institutional meat purchase specifications for fresh pork series 400, approved by USDA, amdt. 1. May 1965. 4 p. il. 4° (Livestock Division.)
† ● Item 24–N

A 88.17/4: P 82/961/amdt.1

14143 Light air-cured tobacco market review, pt. 1, type 31, Burley, 1964 crop (1964-65 season). July 1965. 36 p. il. 4° (TOB-LA-9 pt. 1,; Tobacco Division.) † ● Item 24-D L.C. card 54-20620 A 88.34/5:964-65/pt.1

14144 Poultry inspection, history of its development. June 1965. [2]+11 p. il. 4° (Poultry Division.) † A 88.2: P 86/8

Service and regulatory announcements, C&MS-SRA (series).

14145 185. Dairy plants surveyed and approved for USDA grading service [list]. July 1965. 34 p. 4° (Dairy Division.) [Title 7, chap. 1, pt. 58, sec. 58.1−58.63, of Code of Federal regulations.] † ● Item 111 A 88.6/3:185

### CUSTOMS BUREAU, Treasury Dept. Washington, D.C. 20226

14146 Revised customs exemptions for returning U.S. residents. [July 1965.]
[4] p. narrow 8° † ● Item 950 T 17.2; C 96/6

14147 Tourists trademark information. [1965.] [12] p. il. narrow 8°  $\,\dagger\,$   $\,$  Item 950  $\,$  T 17.2: T 67/965

# DEFENSE DEPARTMENT Washington, D.C. 20301

14149 Cost reduction in Department of Defense [program, 3d annual progress report July 14, 1965]. July 1965. cover title, vi+130 p. oblong 8° †

• Item 304-B

L.C. card 63-65018

D 1.38: 965

- 14150 Defense logistics management training catalog. July 16, 1965. cover title, [2]+xxxii+[300] p. 4° (DoD 5010.9-C.) [Issued in looseleaf form. Updates catalog published Jan. 15, 1965.] \* Paper, \$1.75. Item 314-A D 7.6/4: M 31/965-2
  - Defense Supply Agency manual DSAM (series). • Item 314-A D 7.6/8:(nos.)
- 4145.1. See, Army Department, Technical manual 743-200.
  4145.2. Preservation, packaging, and packing of military supplies and equipment [Dec. 1963], Change 2. May 17, 1965. [118] p. il. 4° (Army Dept. TM38-230; Navy Dept., NAVEXOS P-938 (rev. 12/63); Air Force Dept., AFP 71-1-6B; [Marine Corps] MCO P4030.21, C 2.) [Issued in looseleaf form.]  $\frac{14151}{14152}$ in looseleaf form.]
- 14153
- in looseleaf form.] ‡
  4155.3. Evaluation of contractor's inspection system. June 1965. cover title, vii+20 p. 4° [Issued with perforations.] \* Paper, 30c.
  4160.1. Defense disposal manual, Change 2. Apr. 7, 1965. 2+[79] p. 4°
  ([Army Dept.] AR 755-20, Change 2; [Air Force Dept.] AFM 67-4, Change 2; [Marine Corps] MCO P4500.16, Change 2.) [Issued in looseleaf form.] \* Paper, 45c.
  7000.1. Accounting and finance manual, Change 3; June 15, 1965. [1965.] 14154
- 14155
  - Defense Supply Agency regulation DSAR (series).
- 14156 4540.2. See Defense Department, Military standard transportation and movement, MILSTAMP [joint regulation, Change 2].
- 14157 Directory of interservice supply support, coordinators and contact points. July 1965. cover title, iv+[1]+56 p. 4° (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Superedes all previous editions.] † • Item 314-A
- 14158 Federal item identification guides (FIIG) improvement program. July 1965. cover title, [3]+26+[1]+8 p. il. 4° (Defense Supply Agency.) ‡ • Item 314-A D 7.2: It 2
  - Military standards. [Issued with perforations.] ‡ Item 314-J D 7.10: (nos.)
- MIL-STD-411B. Aircrew station signals; Feb. 15, 1965. [1965.] iv+7 p. il. 4° (FSC 1500.) [Supersedes MIL-STD-411A, Nov. 17, 1960.] Barometers, mercurial, used in calibration of aeronautical equipment; May 3, 1965. [1965.] iii+5 p. 4° (FSC 6685.) 14159 14160
- 14161 Military standard transportation and movement, MILSTAMP [joint regulation, Change 2]. May 1, 1965. [62] p. 4° (Ch. 2, DOD 4540.2-R; Ch. 2, DSAR 4540.2; Ch. 2, AR 55-10; Ch. 2, NAVEXOS P-2437; Ch. 2, MCO P4610.8; Ch. 2, AFM 75-3; Defense Supply Agency, Departments of Army, Navy, and Air Force ). Issued in local afform. Supercodes of Army, Navy, and Air Force.) Issued in looseleaf form. Supersedes advance notification of subject changes subsequent to Aug. 1, 1964, and any conflicting modifications contained in Change 1.] \* Paper, 35c. D 1.6: M 59/ch.2 • Item 309
  - Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.; PLASTEC report.
- 21. Subject index, bibliography, and code description of technical conference papers on plastics, Mar. 2, 1964-Mar. 5, 1965; by Joan B. Titus and Arnold E. Molzon. June 1965. vi+102+[6] p. 4° [Issued with perforations.] 

  Paper, \$2.50. D 4.11:21 14162
- pply management reference book. [2d edition] Jan. 1965. cover title, v.+164 p. il. (Office of Assistant Secretary of Defense (Installations 14163 Supply management reference book. and Logistics); DA pamphlet 700-1.) \* Paper, 50c. ● Item 314-A L.C. card 65-62437 D 7.2: Su 7/965
- 14164 USAFI supply brief; July 1965. [1965.] [1]+7 p. 4° (United States Armed Forces Institute.) [Issued with perforations.] D 1.10/3:965-2

#### DISTRICT OF COLUMBIA Washington, D.C. 20004

14165 List of legal investments for trust funds in District of Columbia as of July 1, 1965. [1965.] iii+60 p. (United States District Court for District of Columbia.) [Semiannually] † Office of Register of Wills and Clerk of Probate Court, Washington, D.C. • Item 430-A DC 21.9: 965-2 L.C. card 41-7391

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

### ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President Washington, D.C. 20503

14166 Community action program guide, instructions for financial management of community action program funds under secs. 204, 205, and 207 of Economic Opportunity act of 1964: v. 2, Financial instructions. June 1965. 31 p. il. 4° (Community Action Program.) L.C. card 65-61500 PrEx 10.8: C 73/v.2

#### ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

Agricultural economic reports. • Item 42–C A 93.28:(nos.)

14167

79. Urban and rural levels of living, 1960; [by James D. Cowhig]. [July 1965.] iv+18 p. 4° \* Paper, 20c.

L.C. card Agr 65-318

80. Effect of weather and technology on corn yields in Corn Belt, 1929-62 [with list of literature cited; by Lawrence H. Shaw and Donald D. Durost]. [July 1965.] iv+39 p. il. 4° †

L.C. card Agr 65-336 14168

ERS (series).

A 93.21:(nos.)

230. Long-distance shipment of milk, marketing practices of buyers and sellers; [by Dale H. Carley]. [June 1965.] 11 p. 4° L.C. card Agr 65-240 14169

14170

233. Farm population, estimates for 1964. June 1965. 4 p. 4° (Farm Population Branch, Economic and Statistical Analysis Division.)
238. White and nonwhite owners of rural land in Southeast; [by Robert F. Boxley, jr.] [June 1965.] iv+23 p. 4° ([Resource Development Economics Division, Southern Land Economics Research Committee publication 3.])
L.C. card Agr 65-274 14171

ERS-foreign (series).

129. Agriculture in Pakistan [with list of selected references; by William F. Hall]. [June 1965.] iv +28 p. il.  $4^{\circ}$  † A 93.21/2:129 14172

Net migration of population, 1950-60, by age, sex, and color. (Population-migration report.) [Prepared in cooperation with Research Foundation, Oklahoma State University, and Area Redevelopment Administration, Department of Commerce.] • Item 42-G A 93.35: 1/pt. (nos.)

tration, Department of Commerce.] ● Item 42-G A 93.35: 1/pt.(nos.)

v. 1. States, counties, economic areas, and metropolitan areas: pt. 2, North Central States; by Gladys K. Bowles [and others]. [1965.] vi+103-374 p. 4° \* Paper, \$1.50.

L.C. card 65-61036

Same: pt. 3, South Atlantic States; by Gladys K. Bowles [and others]. [1965.] vi+375-618 p. 4° \* Paper, \$1.25.

L.C. card 65-61036

Same: pt. 4, East South Central States; by Gladys K. Bowles [and others]. [1965.] vi+619-757 p. 4° \* Paper, 75c.

L.C. card 65-61036

Same: pt. 5, West South Central States; by Gladys K. Bowles [and others]. [1965.] vi+759-923 p. 4° \* Paper, \$1.00.

L.C. card 65-61036

Same: pt. 6, Western States; by Gladys K. Bowles [and others]. [1965.] vi+925-1073 p. 4° \* Paper, \$1.00.

L.C. card 65-61036 14173

14174

14175

14176

14177

#### EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, D.C. 20202

- 14178 Assurances of compliance for public school systems, list AS-2, July 6, 1965. [1965.] 217 p. 4° † FS 5.2: Sch 65/18
- 14179 Basic student charges at institutions in National Association of State Universities and Land-Grant Colleges, 1964-65; by Louis A. D'Amico and Meanylie M. Reed. July 1965. 6 p. 4° (OE-52004-17, College and university finance series.)  $\dagger$  FS 5.252: 52004-17
- 14180 Burma educational data [with list of references; by Kenneth L. Neff]. [1965.] cover title, [2]+14 p. il. ([OE] 14034-77.) \* Paper, 15c. • Item 460-A-14

L.C. card HEW 63-39 FS 5.214: 14034-77

- 14181 Educational television, next 10 years, report and summary of major studies on problems and potential of educational television, conducted under auspices of Office of Education [articles, with lists of references; by Lester Asheim and others]. [Stanford 1962, reprinted 1965.] xxi+375 p. il. (OE 34036; bulletin 1964, no. 12.) [Copyright 1962 by Institute for Communication Research Stanford University, Stanford, Calif.] \* Paper, \$1.25. Item 460-A-34 L.C. card HEW 65-107
- 14182 Educationally deficient adults, their education and training needs [with lists of references]. [1965.] [2]+iv+60 p. il. 4° (OE-13029; Manpower Development and Training Program.) [Prepared and first published by McGraw-Hill, Inc., Information and Training Services Division, New York, N.Y., 1964.] \* Paper, 40c. Item 460-A-13 L.C. card HEW 65-108
- 14183 Financial assistance programs for State and local governments, institutions and individuals, research and demonstration, contractual activities, administered by Office of Education. 1964 edition. [1965.] cover title, iv+3-94 p. 4° [Pages 169-260 from Grants-in-aid and other financial assistance programs administered by Department of Health, Education and Welfare. Text on p. 2 of cover.] † FS 5.2: F 49/964
- 14184 NDEA institutes for advanced study, title 5(B), counseling and guidance institutes program, manual of policies and procedures for participating institutions. 5th edition, June 1965. [3]+44 p. 4° [Supersedes 3d revision, June 1964.] † Item 461-A (Rev. 1965).

  L.C. card HEW 64-88

  FS 5.6/2: C 83
- 14185 Requirements and training programs for school bus drivers; by E. Glenn Featherston and John B. Murray. [1960.] [4]+11 p. 4° (OE-20010; Circular 465, revised.) † FS 5.220: 20010
- 14186 School library services in NDEA title 3 program [with selected lists and journals; by Mary Helen Mahar and Ilo Remer]. [1965.] 16 p. ([OE−15054; Bulletin 1965, no. 25.]) † Itçm 460-A-15
  L.C. card HEW 65-106 FS 5.215: 15054
- 14187 Statistics of public libraries, 1962: pt. 1, Selected statistics of public libraries serving populations of 35,000 and above, institutional data; by Henry T. Drennan and Doris C. Holladay. [1965.] v+47 p. 4° (OE-15051.) \*Paper, 35c. Item 460-A-15 FS 5.215: 15051

# EMERGENCY PLANNING OFFICE, Executive Office of the President Washington, D.C. 20504

14188 National plan for emergency preparedness, index. 
4° [Issued with perforations.] \* Paper, 10c. 
L.C. card 65-60404 
4° [Issued with perforations.] \* Paper, 10c. 
10c. 
110e 
1965. p. 129–139, 
10e 
19e 
1

# EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, D.C. 20210

Industry manpower surveys.

14189 112. Aerospace employment, job market developments; [by Ernest F. Schroeder].

[May 1965.] iii+18 p. ii. 4° (U.S. Employment Service.) †
L 7.49:112

#### ENGINEERS CORPS (Army), Defense Dept.

Note.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C., 20310, Attention Publications Office.

14190 Atlantic Coast from Delaware-Maryland line to Gargathy Inlet, Va., letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 15, 1965. 1965. xv+79 p. il. 2 pl. 4° [Also issued as H. doc. 144, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: At 6/5

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

- 14191 Atlantic Coast of New York City from East Rockaway Inlet to Rockaway Inlet and Jamaica Bay, N.Y., letter from chief of engineers, Army, submitting report on cooperative beach erosion control study and interim hurricane survey; June 23, 1965. 1965. xvii+103 p. il. 2 pl. 4° issued as H. doc. 215, 89th Cong., 1st sess.] ‡ • Item 334-A [Also D 103.22: At 6/6
- 14192 Bayou Bodcau Reservoir, Bayou Bodcau, and Red Chute, Loggy, Black, and Cypress Bayous, Ark. and La., letter from chief of engineers, Army, submitting report on review of reports; June 14, 1965. 1965. xvii+ 250 p. il. 2 pl. 4° [Also issued as H. doc. 203, 89th Cong., 1st sess.] ‡ D 103.22: B 34/6 • Item 334-A
- 14193 Biscayne Bay, Fla., letter from chief of engineers, Army, submitting report on interim hurricane survey; June 23, 1965. 1965. xviii+81 p. il. 4 pl. 2 tab. 4° [Also issued as H. doc. 213, 89th Cong., 1st sess.] ‡ • Item D 103.22: B 54 334-A
- 14194 Caddo Dam, La., letter from chief of engineers, Army, submitting report on review of reports on replacement; June 23, 1965. [1965.] xvii+55 p. 1 pl. 4° [Also issued as S. doc. 39, 89th Congress, 1st sess.] ‡ • Item 334-A D 103.22: C 11
- 14195 CERC bulletin and summary report of research progress, fiscal year 1964, v. 1, 1964. [1965.] cover title, [1]+62 p. il. 4° (Coastal Engineering Research Center, 5201 Little Falls Road NW., Washington, D.C.) ‡ L.C. card 65-62411 D 103.42/3:964
  - Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research report. (Army Materiel Command.)
- 161. Movement studies by seismic soundings, Greenland ice sheet [with list of references]; by Hans Roethlisberger, Charles R. Bentley and Hugh Bennett. Apr. 1965. [1]+iv+25+[1] p. il. 4° (DA task IV014501B52 A31; [DA project S-66-02-400.]) ‡ D 102.33/3:161 14196
  - Special report. (Army Materiel Command.)
- 83. Bibliography on winter construction, 1940-63; by Charles W. Fulwider.
  June 1965. iii+46 p. 4° (DA task IV025001AI3002.) 

  D 103.33/2:83 14197
- 14198 Eel River, Calif., letter from chief of engineers, Army, submitting report on interim report; July 8, 1965. 1965. lii+133 p. il. 1 pl. 4° [Also issued as H. doc. 234, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: Ee 5/965
- 14199 El Paso, El Paso County, Tex., letter from chief of engineers, Army, submitting report on survey; June 16, 1965. xviii+115 p. 5 pl. 4° issued as H. doc. 207, 89th Cong., 1st sess.] ‡ • Item 334-A
- D 103.22: El 6
- 14200 Grand River and tributaries, Missouri and Iowa, letter from chief of engineers, Army, submitting report on survey; July 13, 1965. [1965.] xxxii+478 p. il. 5 pl. 4° (Also issued as H doc. 241, 89th Cong., 1st sess.] † • Item 334-A
- 14201 Jacksonville Harbor, Fla., letter from chief of engineers, Army, submitting report on review of report: June 23, 1965. 1965. xvi+67 p. il. 2 pl. 4° [Also issued as H. doc. 214, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: J 13/2
- 14202 Lake Pontchartrain and vicinity. La., letter from chief of engineers. Army. submitting report on review of reports, and interim hurricane survey [with bibliography]; July 6, 1965. 1965. xxii+p. il. 9 pl. 4° issued as H. doc. 231, 89th Cong., 1st sess.] ‡ ● Item 334-A [Also D 103.22: L 14p
  - Manual EM (series). Item 338-A
- 1110-2-1906. Engineering and design: Laboratory soils testing; May 10, 1965. [1965.] cover title, vii+[265] p. ii. 4° [Issued with perforations.]  $\ddagger$  D 103.6/3: 1110-2-1906 14203

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 14204 Napa River Basin, Calif., letter from chief of engineers, Army, submitting report on review of reports; June 28, 1965. 1965. xlii+111 p. 2 pl. 4° [Also issued as II. doc. 222, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: N 16/4
  - Port series. [Part 1 of Port series is prepared by Port Development Staff, Maritime Administration, Commerce Dept., and pt. 2 by Domestic Ports Branch, Board of Engineers for Rivers and Harbors, Engineers Corps.] • Item 340
- 38. Port of Ketchikan, Alaska, pt. 2. 1965. v+30 p. il. map, 4° [Map is designated p. 31A and tipped in on p. 3 of cover.] \* Paper, 50c. L.C. card 65-62421 D 103.8:38 14205
- 14206 Recreation, Civil works projects. June 1965. [42] p. il. oblong 8° † D 103.2: R 24/3/965 • Item 337
- 14207 San Diego River (Mission Valley), Calif., letter from chief of engineers, Army, submitting report on review of reports; June 23, 1965. 1965. xxviii+94 p. il. 2 pl. 4° [Also issued as H. doc. 212, 89th Cong., 1st sess.] D 103.22: Sa 5d/3 t ● Item 334-A
- 14208 San Francisco Bay to Stockton, Calif., letter from chief of engineers, Army, submitting report on review of reports; June 17, 1965. 1965. xl+215 p. 2 pl. 4° [Also issued as H. doc. 208, 89th Cong., 1st sess.] ‡ • Item 334–A D 103.22: Sa 5f
- 14209 Savannah Harbor, Ga., letter from chief of engineers, Army, submitting report on interim report; June 28, 1965. 1965. ix+54 p. 1 pl. 4° [Also issued as H. doc. 226, 89th Cong., 1st sess. 1 # • Item 334-A D 103.22: Sa 9/965
- 14210 Sonoma Creek, Calif., letter from chief of engineers, Army, submitting report on review of reports; June 28, 1965. 1965. xxxvi+83 p. 2 pl. 4° [Also issued as H. doc. 224, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: So 5
- 14211 Taylors Bayou, Tex., letter from chief of engineers, Army, submitting report on survey; June 16, 1965. 1965. xxviii+91 p map, 4° issued as H. doc. 206, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: T 21
- 14212 Tred Avon River, Md., letter from chief of engineers, Army, submitting report on review of reports; June 28, 1965. 1965. ix+45 p. il. 1 pl. 4° [Also issued as H. doc. 225, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: T 71
- 14213 Walnut River, Kans., letter from acting chief of engineers, Army, submitting report on interim report; July 6, 1965. 1965. xl+300 p. il. 7 pl. 2 tab. 4° [Also issued as H. doc. 232, 89th Cong., 1st sess.] ‡ ● Item D 103.22: W 16/2

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

Contract report.

- 3-114. Study of vehicle ride dynamics aspect of ground mobility. [Sponsored by Advanced Research Projects Agency, Directorate of Remote Area Conflict, order 400, service agency, Army Materiel Command, under centract DA-22-079-eng-403, by Chrysler Corporation.]

  v. 1. Summary [with bibliography]; by B. D. Van Deusen. Army-MRC Vicksburg, Miss., Mar. 1965. ix+71+[2] p. il. 4°
  v. 2. Human response to vehicle vibration [with list of references]; by B. D. Van Deusen. Army-MRC Vicksburg, Miss., Mar. 1965. vii+77+[2] p. il. 4°
  v. 3. Theoretical aspects of vehicle systems [with list of references]; by R. D. Theoretical aspects of vehicle systems [with list of references]; by R. D. 14214

  - Theoretical aspects of vehicle systems [with list of references]; by B. D. Van Deusen. Army-MRC Vicksburg, Miss., Apr. 1965. xi+113+[2] p. il. 4°
    Field measurements [with list of references]; by B. D. Van Deusen, C. H. Happe. Army-MRC Vicksburg, Miss., Apr. 1965. ix+97+[2] p. il. 4° v. 3.
  - v. 4.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

#### Government Publications

Waterways Experiment Station. Miscellaneous papers.

D 103.24/4:(nos.)

- 14215
- 6-720. Investigation of procedures for testing grout fluidifiers; by R. L. Curry.

  Army-MRC Vicksburg, Miss., Apr. 1965. [1]+viii+[23] p. 4°
  6-724. Investigation of reaction involving nondolomitic limestone aggregate in concrete [with list of literature cited]; by A. D. Buck.

  Vicksburg, Miss., June 1965. viii+27+[10]+4 p. il. 4° 14216

- Research report.

2-5. Selection and design of bore generator for Hilo Harbor tsunami model, hydraulic model investigation [with bibliographies]; by C. C. Shen, Army-MRC Vicksburg, Miss., June 1965. [4]+xii+94+[21] p. il. 4° [Sponsored by Army Engineers District, Honolulu.] D 103.24/5:2-5 14217

Technical report.

- 2-678. Filling and emptying system, Jonesville Lock, Ouachita-Black Rivers, La., hydraulic model investigation; by N. R. Oswalt [and others]. Army-MRC Vicksburg, Miss., June 1965. [4]+viii+25+[70] p. il. 4° [Sponsored by Army Engineer District, Vicksburg, Miss.] 14218 D 103.24/2:2-678
- Willow Creek, Oreg., letter from chief of engineers, Army, submitting report on survey; July 7, 1965. 1965. xxiv+129 p. il. 6 pl. 4° [Also issued as H. doc. 233, 89th Cong., 1st sess.] ‡ Item 334-A D 103.22: W 68/3

# FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 14220 Reasons for opening and closing public assistance cases, July-Dec., 1964. July 1965. [2] leaves, 10 tab. 4° (Division of Program Statistics and Analysis.) [Issued with perforations.] † L.C. eard HEW 62-39 FS 14.214: 964-2
- 14221 Source of funds expended for public assistance payments, calendar year ended Dec. 31, 1964. June 17, 1965. [12] p. 4° (Division of Program Statistics and Analysis.) [Issued with perforations.] L.C. card HEW 64-85 FS 14.215: 964
- 14222 Statistical release on impact on public assistance caseloads of (a) training programs under Manpower development and training act and Area redevelopment act, and (b) public assistance work and training programs, Oct. 1963-Dec. 1964. July 1965. 38 p. 4° [Issued with perforations.] FS 14.202: P 96/6/963-64

#### FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, D.C. 20250

FCS educational circular.

- 19. Sample legal documents for new cooperatives. [May 1965.] [2]+ii+27 p. [Supplement to FSC educational circular 18, How to start a cooperative.] † L.C. card Agr 65-235 A 89.4/2:19 14222
  - General reports. Item 65-A

A 89.11: (nos.)

- 124. Financial structure of regional farm supply cooperatives; by Nelda Griffin [1965.] cover title, iv+61 p. il. 4° [Includes list of other publications available on p. 3 of cover.] †
  L.C. card Agr 65-333

  125. Handbook on major regional cooperatives handling supplies, 1962 & 1963; [by J. Warren Mather]. July 1965. cover title, iv+95 p. il. 4° † 14224
- 14225

# FARMERS HOME ADMINISTRATION, Agriculture Dept. Washington, D.C. 20250

14226 Operating loans for better farming, better living. [Revised Jan. 1963, slightly revised May 1965.] [1965.] [8] p. narrow 8° †

A 84.2: L 78/4/965

# FEDERAL AVIATION AGENCY Washington, D.C. 20553

	rederal	aviation regulations. [Issued in looseleaf form.]
		FAA 1.6/8: (nos.)
14227	pt.1.	Definitions and abbreviations, Change 8 [effective] Sept. 26, 1965. [1965.]
4 1000	1.40	[1]+4 p. 4º [Incorporates Amendment 1-9.] †
14228	pt.13.	Enforcement procedures, consolidated reprint. [1965.] cover title, [1] +i+3+6 p. 4° [Incorporates Change 1.] * Paper, 20c. • Item 431-C-13
14229	pt.21.	Certification procedures for products and parts. Change 1 [effective]
14230		Sept. 21, 1965. [1965.] [6] p. 4° [Incorporates Amendment 21-1.] † Same: Change 2 [effective] Aug. 30, 1965. [1965.] [25] p. 4° [Incorpo-
14200		rates Amendments 21-2 and 21-3.] †
14231	pt.23.	Airworthiness standards: Normal, utility, and acrobatic category air-
14232	pt.25.	planes, Change 1; [effective] July 29, 1965. [1965.] [13] p. 4° †
14202	pt.20.	Airworthiness standards: Transport category airplanes, Change 3; [effective] July 29, 1965. [1965.] [11] p. 4° †
14233	pt.29.	Airworthiness standards, transport category rotorcraft. Change 1 [effec-
14234	pt.43.	tive], Aug. 12, 1965. [1965.] [25] p. 4° † Maintenance, preventive maintenance, rebuilding, and alteration, Change
TAPOA	рс. 40.	2 [effective] July 29, 1965. [1965.] [12] p. 4° [Incorporates Amendment 43-2.] †
14235	pt.61.	Certification: Pilots and flight instructors, Change 11 [effective] Sept. 1
		[and] 26, 1965. [1965.] [37] p. 4° [Incorporates amendments 61-18 and 61-19.] † • Item 431-C-13
14236	pt.77.	Objects affecting navigable airspace. Revised May 1, 1965. [1965.]
4 400 #		cover title, [1] + ii + 5 + 26 p. il. 4° * Paper, 35c. • Item 431-C-13
14237	pt.91.	General operating and flight rules, [1965.] cover title, [1]+ii+[56] p. 4° [Consolidated reprint incorporates Changes 1-8.] * Paper, 45c.
		o Item 431-C-13
14238		Same: Change 10 [effective] Sept. 21, 1965. [1965.] [10] p. 40 [In-
		corporates amendment 19.] †
14239	pt.93.	Special air traffic rules and airport traffic patterns. [1965.] cover title
		ii+[1]+12+9 p. il. 4° [Consolidated reprint incorporates Changes 1 through 8.] * Paper, 30c.
14240		Same: Change 8, [effective] May 22, 1965. [1965.] [6] p. 4° [In-
		corporates Amendment 93-7.] † • Item 431-C-13
14241	pt.165.	Wake Island code, Change 1 [effective] June 27, 1965. [1965.] v+[24]
		p. 4º [Incorporates Amendment 165-2.] †

# FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

14242 Federal Communications Commission reports, decisions and reports, v. 15, July 7, 1950-June 28, 1951. 1965. xxii+1238 p. \* Cloth, \$4.00. • Item 284 CC 1.12:15 L.C. card 36-26605

Inf bulletin.

14243 4-G. Radio station, frequency and equipment lists. Apr. 1965. 4 p. 4° † CC 1,3/3: 4-G

# FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY Washington, D.C. 20506

14244 Proceedings, 3d symposium, environment of Federal laboratory, Dec. 7-8, 1964, [Museum of History and Technology, Smithsonian Institution, Washington, D.C.]. [May 1965.] cover title, [1]+xiii+125 p. il. 4° [Civil Service Commission, joint sponsor.] † ● Item 1061-B L.C. card 65-62451 Y 3.F 31/16: 10L 11

# FEDERAL DEPOSIT INSURANCE CORPORATION Washington, D.C. 20429

Report of call.

70. Assets, llabilities, and capital accounts, commercial and mutual savings banks, Dec. 31, 1964. [1965.] cover title, 42 p. oblong 8° [Call no. 69, Oct. 1, 1964, not tabulated for all banks.] † Y 3.F 31/8:9/70 14245

14246 Statement of operations, annual report 1964, pt. 1. [1965.] viii+60 p. il. 4° L.C. card 36–26171 Y 3.F 31/8: 1/964/pt. 1

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

#### FEDERAL EXTENSION SERVICE, Agriculture Dept. Washington, D.C. 20250

14247 Be a good shopper. June 1965. 8 p. il. oblong 8° (Division of Home Economics.) \* Paper, 5c. ● Item 61 A 43.2: Sh 7

#### FEDERAL HOME BANK BOARD Washington, D.C. 20552

- 14248 Looking ahead at some of aspects of savings and loan industry [address] by Michael Greenebaum, member, Federal Home Loan Bank Board. Washington, D.C. at 78th Annual Convention of Michigan Savings and Loan League, Mackinac Island, July 19, 1965. 8 p. 4° † FHL 1.23: G 83
- 14249 Report of Federal Home Loan Bank Board for year ending Dec. 31, 1964, covering operations of Federal Home Loan Bank System, Federal Savings and Loan Insurance Corporation, Federal Savings and Loan System. [1965.] x+129 p. il. † Item 595
   L.C. card 50-54874
   FHL 1.1: 964

### FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency Washington, D.C. 20411

Land planning bulletin.

7. Land-use intensity. [Interim edition, Sept. 1963, with deletions, Jan. 1965.] [1965.] [4]+15 p. il. 4° [Interim edition for temporary use until illustrated edition is printed.] † ● Item 591-A HH 2.7:7

# FEDERAL MARITIME COMMISSION Washington, D.C. 20573

FMC-SP-(series). †

14251 65-9. Remarks of Commissioner George H. Hearn, before 40th Convocation of Northwest Rivers and Harbors Congress, Everett, Wash., July 22, 1965. [1965.] 4 p. 4° FMC 1.9:65-9

#### FEDERAL POWER COMMISSION Washington, D.C. 20426

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

Note.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintndent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.

- 14252 National electric rate book: California. May 1965. [2]+30 p. 4° [Supersedes issue of Apr. 1964.] Item 437-A-4 FP 1.18: C 12/965
- 14253 Florida. June 1965. [2]+21 p. 4° [Supersedes issue of June 1964.] • Item 437-A-8 FP 1.18: F 66/965
- 14254 Illinois. June 1965. [2]+32 p. 4° [Supersedes issue of June 1964.] ● Item 437-A-11 FP 1.18: Il 6/965
- 14255 Missouri. June 1965. [2]+35 p. 4° [Supersedes issue of Apr. 1964.] ● Item 437-A-23 FP 1.18: M 69o/965
- 14257 Ohio. June 1965. [2]+41 p. 4° [Supersedes issue of Apr. 1964.]

   Item 437-A-33 FP 1.18: Oh3/965

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

### FEDERAL REGISTER OFFICE, General Services Administration Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

Note.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1964 pocket supplements for use during 1965 and any completely revised volumes issued in 1965 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign malling. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

14258 Code of Federal regulations, general index, revised as of Jan. 1, 1965. [1965.] xxx+206 p. \* Paper, 60c. • Item 572 L.C card 49-46198 GS 4.108: Ind./965

14259 Public papers of Presidents of United States: Harry S. Truman, 1950, containing public messages, speeches, and statements of the President, Jan. 1-Dec. 31, 1950. 1965. xxxvii+[1]+866 p. 1 por. large 8° \* Cloth. \$7.75. • Item 574-A L.C. card 58-61050 GS 4.113:950

14260 Supplement to Code of Federal regulations: title 46, Shipping, pts. 146-149, supplement as of July 1, 1965. [1965.] cover title, iv+95 p. \* Paper, 30c. • Item 572 L.C. card 49-46198 GS 4.108: 46/pt.146-149/supp.965

14261 United States Government organization manual 1965-66. f1965.1 798 p. il. [Includes Constitution of United States with amendments.] \* Paper, \$1.75. • Item 577 L.C. card 35-26025 GS 4.109:965

### FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, D.C. 20551

- 14262 Balance of payments program, revised guidelines for nonbank financial institutions. [1965.] p. 944-946, 4° [Reprinted from Federal reserve bulletin, July 1965.] † FR 1.3/a: B 182/3
- 14263 Banking and monetary statistics, 1964. [1965.] 15 p. 4° [Reprinted from Federal reserve bulletin for Feb., Mar., and June 1965.] FR 1.3/a: B 225/14/964
- 14264 Federal Reserve Board publications. June 1965. 4 p. 4° FR 1.45:965
- 14265 Recent credit and monetary developments. [1965.] [1]+921-932 p. il. 4° [Reprinted from Federal reserve bulletin, July 1965.] FR 1.3/a: C 86/12/965
- 14266 Revision of money supply series. [1965.] p. 933-943, 4° [Reprinted from Federal reserve bulletin, July 1965.] † FR 1.3/a: M 746/24/965
- 14267 Voluntary credit restraint by financial institutions, text of remarks made by Robert L. Sammons, adviser, Division of International Finance, Board of Governors of Federal Reserve System, at general management briefing session, International business and balance of payments prob-lem, sponsored by American Management Association, New York City, July 19, 1965. 1965. 14 leaves, 4° †

# FEDERAL SUPPLY SERVICE, General Services Administration Washington, D.C. 20405

14268 Federal specifications. • Item 563

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will

Complete information on the Index of Federal specifications will be found in the Appendix to the l'ebruary 1965 issue of the Monthly Catalog under Entry number 3500 and in the May 1965 issue under Entry number 7684.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- 14269 Hand-tool stores stock catalog, GSA: v. 1, Identification list and price list for FSC 5120 hand tools. Aug. 1, 1965. cover title, 524 p. il. 4° [Effective Aug. 1, 1965.] \* Paper, \$2.25. ● Item 564 GS 2.2: H 19/v.1
- -v. 2, Identification list and price list for FSC 5110, 5130, 5133, 5136, 5140, 5180, and measuring tools in FSC 5120. Aug. 1, 1965. cover title, 504 p. il. 4° [Effective Aug. 1, 1965.] \* Paper, \$2.25. ● Item 564 GS 2.2: H 19/v.2

#### FEDERAL TRADE COMMISSION Washington, D.C. 20580

- 14271 Guides against debt collection deception, adopted June 30, 1965. [1965.] [2]+4 p. ([FTC-L-5012.]) FT 1.8/2: D 35
- 14272 Guides against deceptive labeling and advertising of adhesive compositions, adopted June 30, 1965. [1965.] [2]+5 p. ([FTC-L-5011.]) † FT 1.8/2: Ad 4
- 14273 Trade practice rules for hearing aid industry, promulgated July 20, 1965. [1965.] [2]+11 p. ([FTC-L-4986.]) [Operative 30 days from date of promulgation.] † FT 1.16: H 35
- 14274 Trade regulation rule relating to misuse of "automatic" or terms of similar import as descriptive of household electric sewing machines; effective July 15, 1966. [1965.] [2]+4 p. ([FTC-L-5009.]) † FT 1.8: Se 8

### FISH AND WILDLIFE SERVICE, Interior Dept. Washington, D.C. 20240

- 14275 Age, growth, sex ratio, and maturity of whitefish in central Green Bay and adjacent waters of Lake Michigan [with list of literature cited]; by Donald Mraz. [1964.] p. 619-634, il. 4° [From Fishery bulletin, v. 63, no. 3, 1964.] † 149.27/a: W 583/2 no. 3, 1964.]
- 14276 Annotated bibliography on biology of menhadens and menhadenlike fishes of world; by John W. Reintjes. [1964.] p. 531-549, 4° [From Fishery bulletin, v. 63, no. 3, 1964.] I 49.27/a: M 525
  - C.F.S. (series). (Bureau of Commercial Fisheries.) † I 49.8/2: (nos.)
- 3772. Frozen fishery products, 1964, annual summary. [1965.] 14 p. il. 4°
  3816. Virginia landings, 1964, annual summary. [1965.] 11 p. il. 4° [Prepared in cooperation with Virginia Commission of Fisheries, Newport News, Institute of Marine Science, Gloucester Point, Potomac River Fisheries Commission, Colonial Beach.]
  3818. North Carolina landings, 1964, annual summary. [1965.] 10 p. il. 4° [Prepared in cooperation with North Carolina Department of Conservation and Development, Division of Commercial Fisheries, Morehead City, N.C.]  $\frac{14277}{14278}$
- 14279
- 3821. Alabama landings, 1964, annual summary. [July 1965.] 6 p. il. 4° [Prepared in cooperation with Alabama Department of Conservation, Montgomery, Ala.] 14280
- 3826. Mississippi landings, 1964, annual summary. [July 1965.] 7 p. il. 4°
  [Prepared in cooperation with Mississippi Marine Conservation Commission, Biloxi, Miss.]

  3852. Michigan, Ohio & Wisconsin landings, 1964, annual summary. [1965.]

  5 p. il. 4° [Prepared in cooperation with Michigan Department of Conservation, Ohio Department of Natural Resources and Wisconsin Conservation Con 14281 14282
- ation Department.
- 14283 3870. Middle Atlantic fisheries, 1964, annual summary. [1965.] 8 p. il. 40
- 14284 Cholesterol content of various species of shellfish: 1, Method of analysis and preliminary survey of variables [with list of literature cited]; by Mary H. Thompson. [1965.] p. 11-15, 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 3.] † I 49.26/2a: C 453
  - Circulars. I 49.4: (nos.)
- 211. Distribution of Alaskan mammals [with list of selected references]; by Richard H. Manville and Stanley P. Young. 1965. iv+74 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) \* Paper, 50c. Item 609 14285

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

212. Characteristics of fish populations in upper Mississippi River backwater areas [with list of references]; by Lyle M. Christenson and Lloyd L. Smith. Mar. 1965. iv+53 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) \* Paper, 40c. • Item 609
L.C. card 65-62162
213. Bibliography of Arctic grayling. Thymallus arcticus, of North America; by Robert E. Vincent. Apr. 1965. [1]+15 p. 4° (Bureau of Sport Fisheries and Wildlife.) [Illustration on cover.] †
L.C. card 65-62363
221. Bulrushes and bulrushlike plants of eastern North America; by Nell Hotchkiss. May 1965. [2]+19 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) \* Paper, 20c. • Item 609
L.C. card 65-62275 14286

14287

14288

+ Commercial fisheries review, separates. I 49.10/a: (nos.)

14289

14290

732. Soviet and Japanese fishing activity off Alaska in 1964; by Ronald C. Naab. [1965.] 6 p. il. 4° [From v. 27, no. 5, May 1965.]
735. Trends and developments, fishing vessel and gear developments, equipment note 16, exploratory fishing and gear research buoy; by F. J. Hightower, A. J. Barrett. [1965.] p. 12-13, il. 4° [From v. 27, no. 6, June 1965.]

- 14291 Comparison of chemical and sensory tests for assessing storage life of iced calico scallops (Pecten gibbus) [with list of literature cited]; by Melvin E. Waters. [1965.] p. 5–10, il. 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 3.] † I 49.26/2a: Sca 46
- 14292 Comparison of picric acid turbidity and Nessler tests with subjective evaluations of quality of shrimp [with list of literature cited]; by Mary E. Ambrose, Charles F. Lee, and Frank T. Piskur. [1965.] p. 53-56, 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, I 49.26/2a: Sh 86 v. 2, no. 3.]
- 14293 Critical study of Pribilof fur seal population estimates [with list of literature cited]; by D. G. Chapman. [1964.] p. 657-669, 4° [From Fishery bulletin, v. 63, no. 3, 1964.] † I 49.27/a: Se 15 I 49.27/a: Se 15
- 14294 Drip formation in fish: 3, Composition of drip from defrosted Pacific cod fillets [with list of literature cited]; by David Miyauchi, John Spinelli, and John A. Dassow. [1965.] p. 61-66, 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 4.] I 49.26/2a: C 648
- 14295 Economic aspects of U.S. albacore fishing industry [with literature cited]; by E. A. Hale and D. B. Ferrel. [1965.] p. 5-43, 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 4.] † I 49.26/2a: Al 13
- 14296 Economic study of sea scallop production in United States and Canada [with list of literature cited]; by Richard M. Doherty [and others]. [1965.] p. 57-79, 4° (Bureau of Commercial Fisheries.) [From Fish-I 49.26/2a : Sca 46/2 ery industrial research, v. 2, no. 3.] †
- 14297 Evaluation of micro-diffusion method for determination of tertiary volatile base in marine products [with list of literature cited]; by John Spinelli. [1965.] p. 17-19, 4° (Bureau of Commercial Fisheries.) [From Fish-I 49.26/2a: M 583 ery industrial research, v. 2, no. 3.] †
- 14298 Feeding and growth of juvenile soft-shell clams, Mya arenaria [with list of literature cited]; by Alden P. Stickney. [1964.] p. 635-642, il. 4° [From Fishery bulletin, v. 63, no. 3, 1964.] I 49:27/a: C 527

Fishery leaflets. I 49.28: (nos.) †

14299 336. Commercial fisheries outlook, July-Sept. 1964. [1965.] 4 p. 4° [July

1964, final edition.]
569. True pikes [with list of some important publications on pikes]; by Ernest 14300

G. Karvelis, May 1965. 11 p. ii. 4° ([Bureau of Commercial Fisheries.]) [Revision of Fishery leaflet 496, Apr. 1960.]

572. Author index of publications, addresses, translations, news releases, letters to editors, and letters to industry, 1963, Bureau of Commercial Fisheries, Branches of Economics. Technology, and Branch of Reports at Seattle; by F. Bruce Sanford, Kathryn L. Osterhaug, and Helen E. Plastino. May 14301 1965. 15 p. 4º

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

14302 Free liquid content of Gulf oysters and suggested change in standards [with list of literature cited]; by Arthur F. Novak, Ernest A. Fieger, and Joseph A. Liuzzo. [1965.] 3 p. 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 3.] † I 49.26/2a: Oy 8

14303 Frozen king crab (Paralithodes camtschatica) meat, effect of processing

- conditions on fluids freed upon thawing; by Jeff Collins and Russel L. Brown. [1965.] p. 45-53, il. 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 4.] † I 49.26/2a: K 58/2 I 49.26/2a : K 58/2
- 14304 Life history of lake herring in Lake Superior [with list of literature cited]; by William R. Dryer and Joseph Beil. [1964.] p. 493-530, il. 4° [From I 49.27/a: H 435 Fishery bulletin, v. 63, no. 3, 1964.]
- 14305 Meristic variation in hexagrammid fishes [with list of literature cited]; by Jay C. Quast. [1964.] p. 589-609, il. 4° [From Fishery bulletin, v. 63, no. 3, 1964.] † I 49.27/a: H 51 I 49.27/a: H 51
- 14306 Method of measuring mortality of pink salmon eggs and larvae [with list of literature cited]; by William J. McNeil. [1934.] p. 575-588, il. 4° [From Fishery bulletin, v. 63, no. 3, 1964.] † I 49.27/a: Sa 35
- 14307 Movements, growth, and rate of recapture of whitefish tagged in Apostle Islands area of Lake Superior [with list of literature cited]; by William R. Dryer. [1964.] p. 611-618, il. 4° [From Fishery bulletin, v. 63, no. 3, 1964.] I 49.27/a: W 583
- 14308 Observations of blueing of king crab, Paralithodes camtschatica [with list of literature cited]; by Herman S. Groninger and John A. Dassow. [1965.] p. 47-52, il. 4° [From Fishery industrial research, v. 2, no. 3.] I 49.26/2a: K 58
- 14309 Ocean mortality and maturity schedules of Karlux River sockeye salmon and some comparisons of marine growth and mortality rates [with list of literature cited]; by R. A. Fredin. [1964.] p. 551-574, il. 4° [From Fishery bulletin, v. 63, no. 3, 1964.] I 49.27/a : Sa 35/2
- 14310 Preparation of chilled meat from Atlantic blue crab [with list of literature cited]; by David H. B. Ulmer, jr. [1965.] p. 21-45, il. 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 3.] † I 49.26/2a: B 625
  - Refuge leaflets. † I 49.44: (nos.)
- 14311 29.
- 32. 14312
- Sacramento National Wildlife Refuge. [Revised May 1965.] [1965.] 4 p. il. 4° ([Bureau of Sport Fisheries and Wildlife.])
  Sand Lake National Wildlife Refuge. [Revised Apr. 1965.] 4 p. il. 4° ([Bureau of Sport Fisheries and Wildlife.])
  Brigantine National Wildlife Refuge. [1958, revised 1965.] [1965.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
  Birds of Sacramento National Wildlife Refuge. [May 1955, revised Apr. 1965.] [1965.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife.) 14313 40. 14314 146.
  - SL [statistical list] series. (Bureau of Commercial Fisheries.)
  - I 49.42: (nos.)
- 14315 1.
- Wholesale dealers in fishery products, Maine, 1964. Revised [edition]. [June 1965.] 7 p. 4° Firms canning salmon, 1963, Pacific Coast States. Revised [edition]. [June 1965.] 4 p. 4° 14316 101. e 1965.] 4 p. 4° canning Maine sardines, 1963. Revised [edition].
- 14317 102. Firms June 1965. 1 p. 4°
- 102A. Firms canning Pacific sardines, 1963. Revised [edition], June 1965.
  1 p. 4° 14318 14319
- 103. Firms canning tuna, 1963. Revised [edition]. [June 1965.] 2 p. 4° 103A. Firms canning tunalike fishes, 1963. Revised [edition]. June 1965. 14320
- 14321 104.
- 14322 105.
- Firms canning mackerel, 1963. Revised [edition]. June 1965. 1 p. 4° Firms canning alewives, 1963. Revised [edition]. June 1965. 1 p. 4° Firms canning shad, 1963. Revised [edition]. June 1965. 1 p. 4° Firms canning fish and shellfish specialties, 1963. Revised [edition]. [June 1965.] 6 p. 4° 14324 107.
- 14325 109. Firms canning caviar and fish roe, 1963. Revised [edition]. [June 1965.]
- 110. Firms canning oysters, 1963. Revised [edition]. [June 1965.] 2 p. 4° 14326

14327 1	.11.	Firms		elam	products,	1963.	Revised	[edition].	[June	1965.]
---------	------	-------	--	------	-----------	-------	---------	------------	-------	--------

- 4 p. 4° Firms canning shrimp, 1963. Revised [edition]. [June 1965.] 2 p. 4° Firms canning crab meat, 1963. Revised [edition]. [June 1965.] 2 p. 4° Firms canning food for animals, from marine-animal products, 1963. Revised [edition]. [1965.] 4 p. 4° Firms canning groundfish flakes, 1963. Revised [edition]. June 1965. 14328 14329 112. 113. 116. 14330
- 14331 118. 1 p. 40
- $\frac{14332}{14333}$ 119.
- 1 p. 4°
  Firms canning squid, 1963. Revised [edition]. June 1965. 1 p. 4°
  Firms canning anchovies, 1963. Revised [edition]. June 1965. 1 p. 4°
  Firms manufacturing oyster shell products, 1963. Revised [edition].
  [June 1965.] 2 p. 4°
  Firms manufacturing miscellaneous industrial fishery products, 1963. Revised [edition]. June 1965.] 2 p. 4°
  Firms manufacturing seaweed products, 1963. Revised [edition]. June 1965. 1 p. 4°
  Firms manufacturing marine pearl shell buttons, 1963. Revised [edition].
  June 1965. 1 p. 4°
  Firms manufacturing pearl essence, 1963. Revised [edition]. June 1965. 152. 14334
- 14335 153.
- 14336 154.
- 155. 14337
- 14338 156.
- 1 p. 4° 14339 159
- Firms manufacturing fresh-water mussel-shell products, 1963. Revised [edition]. June 1965. 1 p. 4°

  Firms manufacturing menhaden products, 1963. Revised [edition]. [June 1965.] 2 p. 4°

  Firms producing breaded shrimp, 1964. [May 1965.] 2 p. 4° 160. 14340
- 14341 163
  - Special scientific reports: Fisheries (series). I 49.15/2: (nos.) İ
- 14342
- 511. Evaluation of biological stains, ink, and fluorescent pigments as marks for shrimp [with list of literature cited]; by Edward F. Klima. May 1965. iii+8 p. il. 4° (Bureau of Commercial Fisheries.)
  512. Hypotheses on origin of exploited skipjack (Katsuwonus pelamis) in eastern and central Pacific Ocean [with list of literature cited]; by Brian J. Rothschild. Apr. 1965. iii+20 p. il. 4° (Bureau of Commercial Fisheries.) [Addendum pasted on p. 20.] 14343
  - Statistical digest.
- 57. Fishery statistics of United States, 1963 [with list of statistical publications]; by Charles H. Lyles. 1965. [2]+522 p. il. 4° (Bureau of Commercial Fisheries.) \* Paper, §2.25. Item 615
  L.C. card 42-38120 149.32:57 14344
- 14345 Technological investigations of pond-reared fish: 2, Extension of shelf life of buffalofish products through use of antioxidants [with list of literature cited]; by R. A. Creig. [1965.] p. 1-4, il. 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2, no. 4.] † I 49.26/2a: B 863
- 14346 Thiaminase activity in fish, improved assay method [with list of literature cited]; by R. H. Gnaedinger. [1965.] p. 55-59, il. 4° (Bureau of Commercial Fisheries.) [From Fishery industrial research, v. 2. no. 4.7 I 49.26/2a: T 345
  - Wildlife leaflet.
- offalo management [with list of references]. [Revised Mar. 1965.] [1965.] 6 p. il. 4° (Bureau of Sports Fisheries and Wildlife.) † I 49.13:212/3 14347 212. Buffalo

# FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- FDA memo for consumers CM (series). †
- 10. Federal court holds appetite control drug worthless. Dec. 14, 1962. 1 p. 4° FS 13.121: 10 14348
- 14349 Food and Drug Administration [annual report, fiscal year 1964.] p. 271-326, il. [Reprint from annual report of Department of Health, Education, and Welfare.] L.C. card Agr 28-1621 FS 13.101: 964

# FOREIGN AGRICULTURAL SERVICE, Agriculture Dept. Washington, D.C. 20250

[Foreign Agricultural Service, miscellaneous], FAS-M (series).

A 67.26: (nos.)

164. Livestock and meat industry of Australia [with list of selected references; by Reuben Albaugh]. July 1965. vi+20 p. il. 4° [Supersedes FAS-M-63, Australia's livestock and meat industry, Oct. 1959.] † 14350 L.C. card Agr 65-305

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

[Foreign Agricultural Service, miscellaneous], FAS-M (series)—Con.

165. Almond industry of Spain; [by Harry C. Byran]. July 1965. iv+19 p. 14351 il. 4° † L.C. card Agr 65–326

L.C. card Agr 65-326

166. Oriental tobacco in changing world of tobaccos; [by Albert Davis]. July 1965. iv+8 p. il. 4° [Supersedes Position of oriental tobacco in world production and trade, Foreign agricultural report 113, Oct. 1958.] †

167. Cotton in Afghanistan; [by Vernon L. Harness]. July 1965. iv+7 p. il. 4° † 14352

14353 L.C. card Agr 65-330

# FOREST SERVICE, Agriculture Dept. Washington, D.C. 20250

14354 Forest insect conditions in United States, 1964. [June 1965.] iv+41 p. il. 4° † • Item 82-B L.C. card 63-65001 A 13.52/2:964

Forest pest leaflets. † • Item 82-A

A 13.52: (nos.)

- 14355
- Pine reproduction weevil [with list of references]; by Robert E. Stevens. Revised July 1965. [1965.] 6 p. il.
   Larch casebearer in western larch forests [with one reference]; by Robert E. Denton. July 1965. 6 p. il. 14356
- 14357 Forest Products Laboratory list of available publications on wood fiber products research. Jan. 1965. cover title, 33 p. 4° [Previously issued as List of publications on pulp and paper, no. 444, Aug. 1960.] A 13.27/7: W 85/11
- 14358 Forest Products Laboratory, list of publications of interest to architects, builders, engineers, and retail lumbermen. Jan. 1965. cover title, ii+29 p. 4° [Previously issued as Forest Products Laboratory report 1081.] † A 13.27/7: Ar 2/965
- 14359 Forest Products Laboratory, list of publications on glue, glued products, and veneer. Dec. 1964. cover title, ii+30 p. 4° [Previously issued as Forest Products Laboratory report 513.] A 13.27/7: G 52/2
- 14360 Forest research in midsouth; [by] Robert W. Neelands. [One illustration is colored.] [1965.] cover title, 44 p. il. oblong 8° (Southern Forest Experiment Station.) A 13.40/2: R 13/2
- 14361 Hardwood forests of South, use, protect, manage; [by] J. S. McKnight. [1965.] cover title, 16 p. il. (Southern Forest Experiment Station and Southern Region, Forest Service.) [Illustrated by Harry Rossoll. Text on p. 2-3 of cover.] A 13.40/2: H 22/3
- 14362 Report 1964, Northeastern Forest Experiment Station, Upper Darby, Pa. 1965. [1]+77 p. il. † L.C. card 53-61877 A 13.42/1:964
- 14363 Report of chief of Forest Service, 1964, statistical supplement. July 1965. [8] p. 4° † • Item 80 L.C. card Agr 12-394 A 13.1: 964/supp.
  - Research note INT-(series). (Intermountain Forest & Range Experiment Station, Ogden, Utah.) A 13.79: INT-(nos.)
- 14364
- INT-36. Preparing reproducible pine needle fuel beds; by Robert D. Schuette. 1965. 7 p. 4°
   INT-37. Low airspeed differential pressure integrating system; [by] Richard C. Rothermel. 1965. 8 p. il. 4° 14365
  - Research note LS-(series). (Lake States Forest Experiment Station, St. Paul, Minn.) † A 13.79: LS-(nos.)
- LS-60. Relationships between night breezes and blister rust spread on Lake
  States white pine [with list of literature cited, by E. P. Van Arsdel,
  principal plant pathologist]. [July 1965.] [4] p. il. 4° [Text of
  paper presented at 6th national conference on agricultural meteorology
  of American Meteorological Society. Oct. 8-10, 1964, Lincoln, Nebr.
  Issued with perforations.]
  LS-61. Importance of fishing as attraction and activity in Quetico-Superior area;
  [by Robert C. Lucas]. [July 1965.] [4] p. 4° [Issued with perforations.] 14366
- 14367 forations.]

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 14368
- LS-62. Botanical and commercial range of red pine in Lake States; [by Paul O. Rudolf and John W. Andresen.] [July 1965.] [4] p. il. 4°
  LS-63. Botanical and commercial range of eastern white pine in Lake States; [by Paul O. Rudolf and John W. Andresen.] [July 1965.] [4] p. il. 4° [Issued with perforations.]
  LS-64. Test of seeding depth for jack pine and red pine [with list of literature cited: by John W. Benzie]. [July 1965.] [4] p. il. 4° [Issued with perforations.]
  LS-65. Lake States pulpwood production levels off, 1964; [by Arthur G. Horn.] [July 1965.] [2] p. 4° [Issued with perforations.] 14369
- 14370
- 14371
  - Research note NE (series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) A 13.79: NE-(nos.)
- 14372
- 14373 14374
- NE-29. Accuracy in streamflow measurements on Fernow Experimental Forest [with list of literature cited; by James W. Hornback]. 1965. 8 p. il.
  NE-30. Species composition changes under individual tree selection cutting in cove hardwoods; [by George R. Trimble, jr.]. 1965. 6 p.
  NE-31. Effects of storage treatments on ripening and viability of Virginia pine seed [with list of literature cited; by Richard H. Fenton and Edward I. Sucoff]. 1965. 6 p.
  NE-34. Pattern of defect associated with stem stubs on northern hardwoods; [by Alex L. Shigo]. 1965. 4 p. il.
- 14375
  - Research paper INT-(series). (1 (Intermountain Forest and Range Experi-
- INT-16. Thinning western larch; by Arthur L. Roe and Wyman C. Schmidt. 1965. [2]+10+[1] p. il. 4° A 13.78: INT-16 14376
  - Research paper LS-(series). (Lake States Forest Experiment Station. St. Paul, Minn.)
  - St. Paul, Minn.)

    LS-17. Fragmentation, absentee ownership, and turnover of forest land in northern lower Michigan; [by] Con H. Schallau. Jan. 1965. cover title, 12 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.] †

    A 13.78: LS-17

14377

14379

14381

14383

- Research paper NE-(series). (Northeastern Forest Experiment Station. Upper Darby, Pa.)
- NE-34. Surface geometry of closed conifer forest in relation to losses of intercepted snow [with list of literature cited]; by Donald R. Satterlund and Arthur R. Eschner. 1965. cover title, [1]+16 p. [Text on p. 2 of cover. Abstract cards inserted.] † A 13.78: NE-34 14378
  - Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
  - SO-16. Texas forest fires in relation to weather and other factors [with list of literature cited; by] George R. Fahnestock. 1965. cover title, 19 p. il. 4° [Text on p. 2 of cover. abstract cards inserted.] † A 13.78 : SO-16
  - Resource bulletin SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
- 14380 SO-6. Southern pulpwood production, 1964; [by] Joe F. Christopher. 1965.
  [2]+22 p. il. 4° [Prepared in cooperation with Southeastern Forest
  Experiment Station and Southern Pulpwood Conservation Association.
  Text on p. 2 of cover.] † A 13.80: SO-6
  - Tree planters' notes for planters of forests and shelterbelts and for nurserymen.
  - no. 50, supp. 3. Index for Tree planters' notes 64-69. [1965.] 10 p. 4° [Issued with perforations.] A 13.51: 50/supp.3

# GENERAL ACCOUNTING OFFICE Washington, D.C. 20548

- GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in looseleaf form.] \* Paper, \$20.00 (including basic manual and supplementary service); \$5.00 additional for foreign mailing.
  - GA 1.6/10: 967/trans. (nos.)
- title 2. Accounting, transmittal sheet 2-18; June 30, 1965. [1965.] [1]+4+v+79 p. il. [Issued with marginal index tab. on blank cardboard showing title.] 14382
  - title 6. Pay, leave, and allowances, transmittal sheet 6-25; May 6, 1965. [1965.] 2+[1]+iii+56 p. [Issued with marginal index tab on blank cardboard showing title.]

φFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- 14384 Illustrative accounting procedures for Federal agencies, simplified payroll system. 1965. iv+34 p. [Text on p. 2 of cover. Replaces chap. 9000 of title 6 of General Accounting Office policy and procedures manual for guidance of Federal agencies.] \* Paper, 20c.

  L.C. card 65-62430 GA 1.14: P 94/2
- 14385 Report to Congress of United States: Additional costs resulting from failure to provide purchase options for automatic data processing equipment, Federal Aviation Agency; by Comptroller General of United States.

  July 1965. [4]+10 leaves, 4° † Paper, \$1.00.

  L.C. card 65-62315 GA 1.13: Au 8/22
- 14386 Audit of financial statements of Saint Lawrence Seaway Development Corporation, calendar year 1964, Department of Commerce; by Comptroller General of United States. July 1965. cover title, [3] leaves+11 p. 4° † Paper, \$1.00. GA 1.13: Sa 2/2/964
- 14387 Deficiencies in motor vehicle maintenance, use, and replacement practices, Atomic Energy Commission; by Comptroller General of United States. July 1965. [4]+34 leaves, 4° † Paper, \$1.00.

  L.C. card 65-62138 GA 1.13: M 85/5
- Disparities in transporting overseas personnel to and from work, Department of State, Agency for International Development, United States Information Agency, Peace Corps, Department of Defense; by Comptroller General of United States. July 1965. [5]+50 leaves, 4° Φ Paper, \$1.00.
   L.C. card 65-62260
   GA 1.13: T 68/9
- 14389 Displacement of commercial dollar sales of tallow to United Arab Republic, Department of State, Department of Agriculture, Agency for International Development; by Comptroller General of United States. July 1965. cover title, [4] leaves+28 p. 4° † Paper, \$1.00.

  L.C. card 65-62319 GA 1.13: T 14
- 14390 Disposal of good serviceable furniture due to inadequate management action, Internal Revenue Service, Treasury Department; by Comptroller General of United States. July 1965. cover title, [4] leaves+13 p. 4° † Paper, \$1.00.

  L.C. card 65-62303 GA 1.13: F 98/3
- 14391 Excessive procurement of equipment and supplies for packaged disaster hospitals, Public Health Service, Department of Health, Education, and Welfare; by Comptroller General of United States. July 1965. cover title, 3+[1] leaves+15 p. 4° † Paper, \$1.00.

  L.C. card 65-62261 GA 1.13: H 79/6
- 14392 Failure to recover needed aircraft parts previously determined to be Government surplus, Department of Army; by Comptroller General of United States. July 1965. cover title, [3] leaves+20 p. 4° † Paper, \$1.00.

  L.C. card 65-62320 GA 1.13: Ai 7/66
- 14393 Inadequate supervision of payroll activities, District of Columbia Government; by Comptroller General of United States. July 1965. cover title, [4] leaves+23 p. 4° † Paper, \$1.00.

  L.C. card 65-62321 GA 1.13: P 29/14
- 14394 Increased costs incurred by Government purchase of credit reports rather than insistence that lenders submit acceptable credit reports, Federal Housing Administration, Housing and Home Finance Agency; by Comptroller General of United States. July 1965. cover title, [4] leaves+13 p. 4° † Paper, \$1.00.

  L.C. card 65-62262 GA 1.13: C 86

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

# SEPTEMBER 1965

- Insufficient amounts claimed from foreign governments for recovery of ocean transportation costs financed under Agricultural trade development and assistance act of 1954, Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. July 1965. [5]+30 leaves, 4° † Paper, \$1.00. L.C. card 65-62230 GA 1.13: Oc 2/2 14396 . - Need to strengthen regulatory practices and study certain trading activities relating to commodity futures markets. Commodity Exchange Authority, Department of Agriculture; by Comptroller General of United States. July 1965, cover title, [5] leaves + 35 p. 4° † Paper, \$1.00 L.C. card 65-62322 GA 1.13: C 73/17 14397 \_ -Questionable grant of corn to United Arab Republic under title 2, Agricultural trade development and assistance act of 1954 (commonly known as Public law 480), Agency for International Development, Department of State; by Comptroller General of United States. July 1965. cover title, [4] leaves+31 p. 4° † Paper, \$1.00. L.C. card 65-62323 GA 1.13: C 81/2 — Review of collection of excess-weight costs incurred in shipping household goods, Department of Army; by Comptroller General of United States. Aug. 1965. cover title, [3] leaves+20 p. 4° † Paper, 14398 \_ \$1.00. L.C. card 65-62325 GA 1.13: H 81/29 14399 — Review of use of Government-owned aircraft by Army Mobility Command and Army Tank-Automotive Center. Department of Army; by Comptroller General of United States. July 1965. cover title, [3] leaves +21 p. il. 4° † Paper, \$1.00. L.C. card 65-62326 GA 1.13: Ai 7/68 14400 \_ Savings attainable by discontinuing nonessential bus transportation services at Hanford Works, Richland, Wash., Atomic Energy Commission; by Comptroller General of United States. July 1965. cover title. [3] leaves+15 p. il. 4° † Paper, \$1.00. L.C. card 65-62327 GA 1.13: B 96 14401 \_ Significant dollar savings available in financing foreign sales agents' commissions on surplus agricultural commodities exported under title 1. Agricultural trade development and assistance act of 1954 (commonly known as Public law 480), Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. July 1965. cover title, [4] leaves+16 p. 4° † Paper, \$1.00. L.C. card 65-62329 GA 1.13: Ag 8/3 14402 .. - Uneconomical use of Federal funds in reorganization and expansion of Chicago employment offices, Illinois State Employment Service, Bureau of Employment Security, Department of Labor; by Comptroller General of United States. July 1965. cover title, [4] leaves+34 p. 4° † Paper, \$1.00. L.C. card 65-62264 GA 1.13: C 43 14403 \_ - Unnecessary interest costs incurred by advancing funds to United States air carriers for transporting mail of foreign countries, Post Office Department; by Comptroller General of United States. July 1965. cover title, [3] leaves+12 p. 4° † Paper, \$1.00. L.C. card 65-62330 GA 1.13: Ai 7/67 14404 \_\_ - Weakness in management of vaccines stored for civil defense medical
  - ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
     ◆Sent to Depository Libraries

leaves, 4° † Paper, \$1.00. L.C. card 65–62265

stockpile, Public Health Service, Department of Health, Education, and Welfare; by Comptroller General of United States. July 1965. [5]+12

GA 1.13: V 13

## GENERAL SERVICES ADMINISTRATION Washington, D.C. 20405

14405 Federal standardization, GSA handbook. [1965.] cover title, xiii+[117] p. 4° (FPMR 101-29.) [Issued with perforations.] \* Paper, 70c.

• Item 559-B GS 1.6/6: St 2 • Item 559-B

14406 Forcible entry practices involving Federal properties, staff study. Feb. 1965. cover title, i+12 p. 4° (Federal Fire Council.) [Illustration on GS 1.14/5: F 31 cover.1

#### GEOGRAPHIC NAMES BOARD, Interior Dept. Washington, D.C. 20240

Decisions list.

6501. Decisions on geographic names in United States, Jan.-Mar. 1965. v+85 p. † L.C. card 10-26561 I 33.5/214407 I 33.5/2:6501

Gazetteer. • Item 617

91. Dahomey, official standard names approved by Board on Geographic Names; prepared in Office of Geography. May 1965. [2]+iv+89 p. il. oblong 80 t Limited distribution, Office of Geography, Interior Dept. 14408 L.C. card 65-62432 I 33.8:91

#### GEOLOGICAL SURVEY, Interior Dept. Washington, D.C. 20405

Bulletins. Geology and uranium deposits of Montezuma Canyon area, San Juan County, Utah [with list of references cited]; by L. C. Huff and F. G. Lesure. 1965. v+102 p. il. 8 pl. in pocket. [Prepared on behalf of Atomic Energy Commission.] \* Paper, \$2.50.

L.C. card GS 65-331

1191. Black Canyon of the Gunnison, today and yesterday [with list of additional reading]; by Wallace R. Hansen. [1965.] vii+76 p. il. \* Paper, 50c.

L.C. card GS 65-326

1198-B. Geochemical prospecting investigations in copper belt of Vermont [with list of references cited]; by F. C. Canney. 1965. iv+28 p. il. [Study of copper and zinc anomalies present in soils over near-surface pyrrhotitic copper deposits concealed by glacial till. Contributions to geochemical prospecting for minerals.] \* Paper, 15c.

1198-D. Element content of bryophytes [with list of literature cited]; by Hansford T. Shacklette. 1965. iii+21 p. il. tab. in pocket [Amounts of certain elements in mosses and liverworts compared with amounts in substrates and in vascular plants. Contributions to geochemical prospecting for minerals.] \* Paper, 45c. • Item 620 I 19.3: (nos.) 14409

14410

14411

14412

Professional papers. • Item 624 I 19.16: (nos.)

14413

14414

Tofessional papers. ● Item 624

399-A. Geology of Ishigaki-shima, Ryūkyū-rettō [with list of selected references];
by Helen L. Foster. 1965. vi+119 p. il. 4 pl. in pocket, 4° [Stratigraphy, geologic kistory, and regional relations of small island in western Pacific Island arc, Geology and paleontology of Ishigaki-shima, Ryūkyū-rettō. Two plates are colored.] \* Paper, \$2.75.

433-C. Transport and dispersion of labeled bed material, North Loup River, Nebr. [with list of literature cited]; by W. E. Sayre and D. W. Hubbell, 1965. vi+48 p. il. 4° [Prepared in cooperation with Atomic Energy Commission. Transport of radionuclides by streams.] \* Paper, 45c.

470. Geology and tungsten mineralization of Bishop district, Calif. [with list of references cited], by Paul C. Bateman; with section on Gravity study of Owens Valley, by L. C. Pakiser and M. F. Kane; and section of Seismic profile, by L. C. Pakiser, 1965. vii+208 p. il., and portfolio of 11 pl. 4° [Prepared in cooperation with California, Department of Conservation, Division of Mines and Geology. Some plates are colored.] \* Paper, \$8.00.

L.C. card GS 65-330 I 19.16: 470 14415

Water-supply papers. • Item 625

I 19.13:(nos.) 1475-Q. Present and future water supply for Mammoth Cave National Park, Ky. [with list of selected references]; by R. V. Cushman, R. A. Krelger, and John A. McCabe, 1965. v+601-647+[3] p. il. [Prepared in cooperation with National Park Service. Hydrology of public domain. Includes title page and contents to Water supply paper 1475.] \*Parer 250 14416 per, 25c.

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

1662-B. Specific yield, laboratory experiments showing effect of time on column drainage [with list of references]; by R. C. Prill, A. I. Johnson, and D. A. Morris. 1965. iv+55 p. il. [Prepared in cooperation with California Department of Water Resources. Hydrologic properties of earth materials.] \* Paper, 25c.

1667-D. Reduction and complexing of manganese by gallic acids [with list of literature cited]; by John D. Hem. 1965. iii+28+[3] p. il. [Chemical reactions with organic acids which influence behavior of manganese in natural water. Includes title page and contents to Water supply paper 1667.] \* Paper, 20c.

1682. Magnitude and frequency of floods in United States; pt. 8, Western Gulf of Mexico Basins [with list of selected references]; by James L. Patterson. 1965. xvi+506 p. il. 1 pl. in pocket. \* Paper, \$2.25. L.C. card GS 64-192

1809-I. Ground-water pumpage and water-level changes in Milwankee-Waukesha 14417

14418

14419

1809-I. Ground-water pumpage and water-level changes in Milwankee-Waukesha area, Wisc., 1950-61 [with list of selected references]; by J. H. Green and R. D. Hutchinson. 1965. iii+19 p. ii. 2 pl. in pocket. [Prepared in cooperation with University of Wisconsiu, Geological and Natural History Survey. Contributions to hydrology of United States.] \* Paper, \$1.00. 14420

#### GOVERNMENT PRINTING OFFICE Washington, D.C. 20401

- 14421 Presenting Government Printing Office, [1965.] [2]+13 p. il. 12° ([GPO form 642.1) † 6 Item 548 GP 1.2: G 74/6/965
- 14422 Seals and other devices in use in Government Printing Office, June 1965. [1965.] cover title, iv+72 p. il. 4° \* Paper, 45c. • Item 548 L.C. card 58-61059 GP 1.2: Se 1/965

#### HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, D.C. 20201

- 14423 Facts and figures, fiscal year 1964, Department of Health, Education, and Welfare. [1965.] 32 p. il. \* Paper, 15c. • Item 445-F L.C. card 61-60343 FS 1.21:964
- 14424 Handbook on programs of Department of Health, Education, and Welfare; pt. 2, Organization and fact sheets. 1964-65 edition. [1965.] cover title, i+288 p. il. 4° (Office of Program Analysis.) \*Paper, \$1.75. • Item 445-A L.C. card 61–4440 FS 1.6/5: 964-65/pt. 2
- 14425 Health, education, and welfare trends: pt. 2, State data and State rankings in health, education, and welfare. 1964 edition. [1965.] vi+14+66 p. il. 4° ([Office of Assistant Secretary (for Legislation), Office of Program Analysis.]) [Annual Supplement to monthly Health, education, and welfare indicators.] \* Paper, 55c. • Item 445-B L.C. card HEW 59-33 FS 1.19: 964/pt. 2
- 14426 Introduction to mental retardation problems, plans, and programs. June 1965. v+62 p. 4° (Secretary's Committee on Mental Retardation.) [Includes Bibliography of mental retardation publications of Department of Health, Education, and Welfare.] \* Paper, 40c. • Item 445 FS 1.2: M 52/9 L.C. card 65-62311
- 14427 La superacion del hogar y de la vida familiar, entre familias de ingresos limitados; por Gladys O. White, Alberta D. Hill, Edna P. Amidon. [1965.] iv+28 p. [Text on p. 2-3 of cover.] \* Paper, 15c. FS 1.2: H 75/2/Spanish
- 14428 New programs in health, education, and welfare for persons and families of low income; [prepared by Ad Hoc Committee on New Programs in Health, Education, and Welfare of Joint Task Force on Health, Education, and Welfare Services and Housing, established by Department of Health, Education, and Welfare and Housing and Home Finance Agency]. July 1965. cover title, ii+14 p. \* Paper, 15c. ● Item 445 FS 1.2: H 34/8

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- 14429 P.L. 89-10, Nation's first elementary and secondary education act; [prepared by Philip H. Des Marais]. [1965.] cover title, 20 p. il. 4° [Text on p. 1-4 of cover. Reprint from Health, education, and welfare indicators, May 1965.] \* Paper, 20c. FS 1.20/a: Ed 83/2
- 14430 Social security act, 1935-65, twenty million beneficiaries [with list of selected references; by Wilbur J. Cohen]. [1965.] cover title, 12 p. il. 4° (Office of Assistant Secretary (for Legislation).) [Reprint from Health, education and welfare indicators, June 1965.] \* Paper, 15c. FS 1.20/a: So 13
- State variations in support of public schools; [by Eugene P. McLoone and Forrest W. Harrison]. [1965.] cover title, 16 p. il. 4° (Office for Assistant Secretary (for Legislation).) [Reprint from Health, education and welfare indicators, May 1965.] \* Paper, 15c.
   FS 1.20/a: Sch 65
- White-nonwhite mortality differentials in United States [with list of selected references; by Helen C. Chase]. [1965.] cover title, p. 27-38, il. 4° (Office of Assistant Secretary (for Legislation).) [Reprint from Health, education and welfare indicators, June 1965.] \* Paper, 15c.
   FS 1.20/a: M 841

## HOUSING AND HOME FINANCE AGENCY Washington, D.C. 20410

- 14433 Basic statutes [public regulations and formal orders of administrator, v. 1, new and revised pages]; June 15, 1965. [1965.] 3 leaves+[104] p. (OA manual series.) [Includes transmittal letter L-52. Issued in looseleaf form.] \* Paper, \$15.00 (including basic manual, fabrikoid binders and supplementary service for one year]; \$4.00 additional for foreign mailing.
- 14434 Emergency community facilities related to housing; prepared by Office of Program Policy, Defense Planning Staff. Revised Mar. 1965. [1965.] v+31 p. 4° ([HHFA staff document.]) † Item 582-E L.C. card 65-62293 HH 1.6/3: C 73
- 14435 Emergency conversion of non-dwelling structures for use as dwellings: prepared by Office of Program Policy, Defense Planning Staff. Revised Mar. 1965. [1965.] v+33 p. 4° ([HHFA staff document.]) † Item 582-E
  L.C. card 65-62296 HH 1.6/3: D 96
- 14436 Emergency housing management manual; prepared by Office of Program Policy, Defense Planuing Staff. [Revised Mar. 1965.] [1965.] iii+10 p. 4° ([HHFA staff document.]) [Title page has: Revised July 1964.] † Item 582-E HH1.6/3: Em. 3/2/965
- 14437 Emergency repair of damaged housing; prepared by Office of Program Policy, Defense Planning Staff. Revised Mar. 1965. [1965.] iii+37 p. 4° ([HHFA staff document.]) † Item 582-E L.C. card 65-62296 HH 1.6/3: D 18
- 14438 Guide to local governments for establishing and operating local emergency housing service; prepared by Office of Program Policy, Defense Planning Staff. [Revised Mar. 1965.] [1965.] iii+14 p. 4° ([HHFA staff document.]) [Title on cover is: Local emergency housing service.]

  † Item 582-E
  L.C. card 65-62294 HH 1.6/3: Em 3/965
- 14439 Instructions for provision of emergency housing (barracks) and related community facilities; prepared by Office of Program Policy, Defense Planning Staff. Revised Mar. 1965. [1965.] iii+72 p. 11 pl. 4° ([HHFA staff document.]) [Title on cover is: Emergency housing construction.] † Item 582-E L.C. card 65-622298 HH 1.6/3: C 76

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### SEPTEMBER 1965

- 14440 Periodicals currently received in Housing and Home Finance Agency library and index by subjects. Revised May 1965. [1965.] [1]+ii leaves+33 p. 4° † Item 581-D

  L.C. card 62-64892 HH 1.23: P 41/965
- 14441 Summary of main provisions of Public law 89, Housing and urban development act of 1965. [1965.] [1]+6 p. 4° † HH 1.2: H 81/35

# IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, D.C. 20536

- 14442 Citizenship Day and Constitution Week bulletin, Sept. 17, 1965. [1965.] [2]+26 p. † Item 723-B J 21.14:965
- 14443 Report of passenger travel between United States and foreign countries, calendar year 1964. [1965.] [23] leaves, il. 4° (No. 1.) †
  L.C. card 63-60646 J 21.13: 964-2

## INDIAN AFFAIRS BUREAU, Interior Dept. Washington, D.C. 20240

- 14445 Education for cross-cultural enrichment, selected articles from Indian education, 1952–64; by Hildegard Thompson. [Haskell Press, May 1965.] 309 p. ([Branch of Education.]) † Paper, \$1.30, Publications Service, Haskell Institute, Lawrence, Kans.

  L.C. card 65–62445

#### INFORMATION OFFICE, Agriculture Dept. Washington, D.C. 20250

14446 Your home & safe use of pesticides, facts about pest control. [June 1965.] [4] p. il. 4°  $\,$  † A 21.2 : P 43/2

# INTERIOR DEPARTMENT Washington, D.C. 20240

- 14447 Address by Secretary of Interior Stewart L. Udall before International Platform Association, Washington, D.C., Aug. 5, 1965. [1965.] 5 leaves, 4° † I 1.68: Ud 1/29
  - [Saline water] research and development report.
- 123. 3d annual report, Saline Water Conversion Demonstration Plant no. 1,
  Freeport, Tex., July 1, 1963-June 30, 1964; by Stearns-Roger Manufacturing Co., Denver, Colo. Sept. 1964 [published 1965]. vi+168 p. il. 4°
  ([Office of Saline Water.]) [Series indicated on title page as Saline water conversion progress report.] \* Paper, \$1.25. Item 604-A-1
  L.C. card 65-62313

# INTERIOR DEPARTMENT LIBRARY, Interior Dept. Washington, D.C. 20240

14449 User services policy survey. Apr. 1964. cover title, 74 leaves, 4° (Office of Management Operations.) ‡
L.C. card 65-62460 I 22.2: Us 2

# INTERNAL REVENUE SERVICE, Treasury Dept. Washington, D.C. 20224

- 14450 Looseleaf regulations systems: Service 1, Income tax, transmittal 66. May 21, 1965. [39] p. 4° † Item 961 T 22.19/3: 1/trans.66
- 14451 —— Service 1, Income tax, transmittal 68. July 2, 1965. [41] p. 4° ● Item 961 T 22.19/3:1/trans.68

Note.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

- 14453 —— Service 5, Procedure and administration, transmittal 23. July 2, 1965. [4] p. 4° ● Item 961 T 22.19/3:5/trans.23

- 14456 Tobacco tax guide, transmittal 6; May 18, 1965. [1965.] [13] p. 4° (Publication 464.) [Issued in looseleaf form.] \* Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. Item 956-A T 22.19/5: 964/trans.6
- 14457 transmittal 7; June 30, 1965. [1965.] [41] p. il. 4° (Publication 464.) [Issued in looseleaf form.] \* Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. Item 956-A T 22.19/5: 964/trans.7

# INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, D.C. 20230

- 14458 Indonesian law on foreign exchange transactions in comprehensive form; by Malcolm H. Churchill. [June 30, 1965.] 7 p. 4° ([Far Eastern Division, Office of International Regional Economics.]) †

  C 42.2: In 2/3
- 14459 Semiannual checklist, Bureau of International Commerce, international business publications. June 1965. 21 p. 4° † Item 231-D C 42.15: C 41/965
- 14460 Show & sell, what, where, when, guide to exhibits around world. [1965.]
  [15] p. il. 4° [Reprinted from International commerce, June 14, 1965.]
  † C 42.8/a: Ex 48

#### INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, D.C. 20523

- 14461 Foreign assistance program, annual report to Congress, fiscal year 1964.
  [1965.] vii+124 p. [Also issued as H. doc. 95, 89th Cong., 1st sess.]
  \* Paper, 45c. Item 900-C-3
  L.C. card 65-62410
  S 18.1:964
- 14462 Register of voluntary agencies. July 1965. 4 leaves, 4° (Advisory Committee on Voluntary Foreign Aid.) † \$18.12:965
- 14463 Third face of war; [by Lyndon B. Johnson]. [1965.] [2]+10 p. il.
  [Material relating to U.S. economic aid to Vietnam excerpted from address by President Johnson to Association of American Editorial Cartoonists at White House, May 13, 1965.] † S 18.2: W 19

# INTERSTATE COMMERCE COMMISSION Washington, D.C. 20423

14464 Accident bulletin 132, summary and analysis of accidents on railroads in United States subject to Interstate commerce act, calendar year 1963. [1965.] [3]+106 p. il. large 4° (Bureau of Economics.) \*Paper, \$1.00. ● Item 681
L.C. card 5-41547
IC 1 acci.3:132

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### SEPTEMBER 1965

- 14465 Carload waybill statistics, 1962: Distribution of freight traffic and revenue averages by commodity classes, 1 percent sample of terminations in 1962. June 1965. cover title, v+4 p. 4° (Statement MS-1, 1962; Bureau of Economics.) L.C. card A 59-9720 IC 1.23/8:962
- 14466 \_ State-to-State distribution, animals and products, traffic and revenue, 1 percent sample of terminations in 1962. June 1965. cover title, v+10 p. 4° (Statement SS-3, 1962: Bureau of Economics.) † p. 4° (Statement SS-3, 1962; Bureau of Economics.) L.C. card 59-30953 IC 1.23/11:962

14467 -- State-to-State distribution, products of agriculture, traffic and revenue, 1 percent sample of terminations in 1962. June 1965. cover title, v+32 p. 4° (Statement SS-2, 1962; Bureau of Economics.) † L.C. card 61-20657 IC 1.23/10:962 IC 1 mot.18:(nos.) Motor carrier accident investigation reports.

14468

Central Wisconsin Motor Transport Company and Lee Bros., Inc., accident, Oct. 17, 1964, Lafayette, Ind. [1965.] 6 p. 4° †
Great Lakes Express Co., accident, Sept. 10, 1964, Watervliet, Mich. [1965.]
5 p. 4° † 99. 14469

100. Western Greyhound Lines, division Greyhound Lines, Inc., accidents of Jan. 1, 1965, in San Diego, Calif. [1965.] 7 p. il. 4° †
101. Allen Tharp, accident, Jan. 9, 1965, in Washington, Iowa. [1965.] 6+[1] 14470

- 14471 p. il. 40
- 14472 Motor carrier safety regulations, revision of 1952, revised to include amendments as of Jan. 1, 1965. [1965.] cover title, ii+86 p. il. [Applicable to common carriers, contract carriers, private carriers, exempt carriers, sec. 203(b).] \* Paper, 30c. • Item 689 L.C. card A 52-9689 IC 1 mot.6: Sa 1/965

Railroad accident investigation reports. † IC 1 acci.5: (nos.)

- 4024. Seaboard Air Line Railroad Company, Hamlet, N.C., Sept. 4, 1964. [1965.]
  [2]+6+[1] p. il. 4°
  4025. California Western Railroad, Camp Three, Calif., Sept. 26, 1964. [1965.] 14473
- 14474
- 14475
- 4029. California Western Railroad, Campany, 1984. [3]+8 p. il. 4°
  4028. New York Central Railroad Company, Jersey Shore, Pa., Nov. 3, 1964. [1965.] [2]+6+[1] p. il. 4°
  4029. Atchison, Topeka and Santa Fe Railway Company, Elmendorf, N.M., Nov. 4, 1964. [1965.] [2]+6+[1] p. il. 4° 14476
- 14477 Transport statistics in United States, 77th annual report on transport statistics for year ended Dec. 31, 1963; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders. This 1963 report when completed will consist of pts. 1, 4, 5, 6, 7, 8, and 9. Effective with this issue, data related to Pullman Company and Railway Express Agency, formerly pts. 2 and 3, are combined into pt. 1 as sec. E and F.] \* Paper. subscription \$5.00 for all parts of one year's report; \$1.25 additional for foreign mailing. • Item 699 L.C. card 5-11209
  - pt.7. Motor carriers [release 3]. Revised May 1965. [1965.] [1]+ii+6+ 141-221 p. 4° IC 1.25:963/pt.7/release-3

#### JOINT CHIEFS OF STAFF, Defense Dept. Washington, D.C. 20301

14478 National security, facts Americans should know, seminar prospectus 1965-66, factual analysis conducted by Industrial College of Armed Forces. [1965.] cover title, 15 p. il. narrow 8° † • Item 315-A D 5.9: 965-66

#### JOINT PUBLICATIONS RESEARCH SERVICE Washington, D.C. 20443

Note. - Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately.

 $14479-1 \\ 14479-2$ 

Communist China digest, nos. 151-152; JPRS 31168, 31265. Communist Chinese scientific abstracts, nos. 90-91; JPRS 31256, 31257.

14479 - 3Communist Chinese scientific abstracts: Bio-medical science, no. 1; JPRS 31406.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- Communist Chinese scientific abstracts: Earth sciences, no. 1; JPRS 14479 - 431408.
- 14479-5 Communist Chinese scientific abstracts: Electronics and electrical engineering, no. 1; JPRS 31407. Conferences in Soviet bloc, no. 12; JPRS 31384.
- 14479--6
- 14479 7
- 14479 814479-9
- Conterences in Societific abstracts: Bio-medical science, nos. 19-20; JPRS 31195, 31371.

  East European scientific abstracts: Chemistry, no. 62; JPRS 31372.

  East European scientific abstracts: Cybernetics, computers, and automation technology, no. 9; JPRS 31388.

  East European scientific abstracts: Earth sciences, no. 33; JPRS 14479-10 East Eu 31389.
- East European scientific abstracts: Electronics and electrical engineering, no. 11; JPRS 31373.

  East European scientific abstracts: Engineering and equipment, no. 9; 14479-11
- 14479-12 East JPRS 31390.
- 14479-13 East European scientific abstracts: Metals and metallurgy, no. 10; JPRS 31391.
- 14479-14 East European scientific abstracts: Physics and mathematics, no. 53; JPRS 31375.

- JPRS 31375.

  14479-15 Economic report on North Korea, nos. 159-160: JPRS 31223, 31423.

  14479-16 Herald of communications, no. 6, 1965; JPRS 31568.

  14479-17 Index of La Stampa and La Stampa sera, nos. 269-272; JPRS 31165, 31289, 31383, 31498.

  14479-18 Index of Le Monde, no. 63; JPRS 31434.

  14479-19 Izvestiya VUZov: Radio engineering, v. 8, no. 2; JPRS 31446. [Discontinued with this issue.]

  14479-20 Izvestiya VUZov: Radiophysics, v. 8, no. 2; JPRS 31488. [Discontinued with this issue.]
- 14479-21 Military information on Eastern Europe, nos. 114-116; JPRS 31312, 31332, 31563.

  14479-22 Political translations on Eastern Europe, nos. 176-178; JPRS 31284, 31453, 31502.

  14479-23 Press information report on Albania, nos. 141-143; JPRS 31160, 21323, 21425.
- 14479-23 Press

- 14479-23 Press information report on Albania, nos. 141-143; JPRS 31160, 31333, 31435.

  14479-24 Sociological translations on Eastern Europe, nos. 303-309; JPRS 31180, 31249, 31290, 31344, 31367, 31454, 31555.

  14479-25 Soviet economic system: Current developments, nos. 94-97; JPRS 31222, 31365, 31496, 31530.

  14479-26 Soviet economic system: Structure and policy, nos. 205-213; JPRS 31209, 31266, 31294, 31305, 31364, 31414, 31424, 31505, 31523.

  14479-27 Soviet military translations, nos. 190-195; JPRS 31191, 31192, 31261, 31351, 31521, 31559.

  14479-28 Summary of Bulgarian provincial press, nos. 237-240; JPRS 31187, 31260, 31492, 31491.

  14479-29 Summary of Czechoslovak provincial press, nos. 315-319; JPRS 31231, 31303, 31379, 31538, 31549.

  14479-31 Summary of Hungarian provincial press, nos. 363-366; JPRS 31356, 31495, 31550, 31551.

  14479-32 Summary of Rumanian provincial press, nos. 316-319; JPRS 31182, 31495.

  14479-33 Translations from Hung-ch'i (Red flag), no. 9; JPRS 31247.

- 14479-33 Translations from Hung-ch'i (Red flag), no. 9; JPRS 31247. 14479-34 Translations from Kommunist, nos. 9-10, 1965; JPRS 31243, 31447. 14479-35 Translations of political and sociological information on Communist China, nos. 298-301; JPRS 31318, 31413, 31484, 31539. 14479-36 Translations of political and sociological information on North Korea, nos. 99-101; JPRS 31161, 31241, 31420. 14479-37 Translations of political and sociological information on North Vietnam, nos. 193-201; JPRS 31166, 31216, 31242, 31291, 31325, 31429, 31476, 31512, 31565. 14479-38 Translations of Pravda editorials, USSR, nos. 471-488; JPRS 31148, 31173, 31203, 31219, 31228, 31248, 31272, 31293, 31319, 31346, 31399, 31438, 31448, 31479, 31508, 31525, 31535, 31548. 14479-39 Translations on Africa, nos. 224-237; JPRS 31188, 31212, 31251, 31297, 31313, 31337, 31368, 31380, 31415, 31425, 31461, 31481, 31513, 31536.

- JPRS 31197, 31253, 31340, 31482, 31510. 14479-42 Translations on Communist China's management, trade, and finance.
- nos. 49-53; JPRS 31140, 31198, 31342, 31403, 31511. 14479-43 Translations on Communist China's science and technology, nos. 198-206; JPRS 31229, 31258, 31327, 31426, 31457, 31473, 31483, 31534,
- 31564. 14479-44 Translations on Communist China's transportation and communications, no. 11; JPRS 31341.
- 14479-45 Translations on Cuba, nos. 265 (errata), 270 (errata), 282-293; JPRS 30135 (errata), 30643 (errata), 31172, 31189, 31235, 31276, 31331, 31338, 31396, 31421, 31452, 31520, 31537, 31560.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 14479-46 Translations on East European agriculture, forestry and food Industries, nos. 376-382; JPRS 31174, 31277, 31322, 31357, 31392, 31455, 31506

- 31506.

  14479-47 Translations on East European foreign trade, nos. 235-237; JPRS 31154, 31295, 31334.

  14479-48 Translations on East European heavy industry, nos. 232-234; JPRS 31177, 31370, 31436.

  14479-49 Translations on East European materials industries, nos. 243-248; JPRS 31145, 31178, 31335, 31449, 31509, 31546.

  14479-50 Translations on East European service industries, nos. 383-393; JPRS 31150, 3158, 31183, 31217, 31308, 31320, 31336, 31358, 31456, 31492, 31507.

  14479-51 Translations on economic organization and management in Eastern Europe, nos. 495-501; JPRS 31146, 31179, 31296, 31345, 31437, 31444, 31480.

  14479-52 Translations on international Communist developments, nos. 738-747; JPRS 31170, 31211, 31234, 31273, 31314, 31352, 31410, 31443, 31472, 31528.
- 14479-53 Translations on Middle East, nos. 155-158; JPRS 31213, 31326, 31499, 31522
- 14479-54 Translations on Mongolia, nos. 77-79; JPRS 31199, 31254, 31433.

  14479-55 Translations on North Vietnam's economy, nos. 185-192; JPRS 31157, 31167, 31292, 31404, 31450, 31450, 31500, 31567.

  14479-56 Translations on south and east Asia, nos. S8-92; JPRS 31181, 31255, 31343, 31451, 31460.

  14479-57 Translations on Soviet agriculture, nos. S5-90; JPRS 31153, 31286, 31394, 31428, 31532.

  14479-58 Translations on Soviet construction and building materials industry, nos. 78-79: JPRS 3127, 31510.
- nos. 78-79; JPRS 31287, 31519.

  14479-59 Translations on Soviet transportation, no. 90; JPRS 31259.

  14479-60 Translations on USSR consumer goods and domestic trade, no. 91;
- JPRS 31431.
- 14479-61 Translation on USSR electric power, nos. 74-76; JPRS 31210, 31237, 31445.
- 14479-62 Translations on USSR labor, nos. 90-92; JPRS 31393, 31485, 31489.
  14479-63 USSR industrial development: General information on Soviet machinery industries, nos. 79-84; JPRS 31159, 31190, 31233, 31376, 31409, 31562.
  14479-64 USSR industrial development: Soviet automotive industry, no. 100; JPRS 31416.

- JPRS 31416.
  14479-65 USSR industrial development: Soviet chemical industry, nos. 223-225; IPRS 31221, 31323, 31386.
  14479-66 USSR industrial development: Soviet chemical machine building, no. 56; JPRS 31324.
  14479-67 USSR industrial development: Soviet construction machinery, nos. 83-84; JPRS 31155, 31554.
  14479-68 USSR industrial development: Soviet electrical equipment, no. 115; JPRS 31158.
- JPRS 31156.
- JPRS 31156.

  14479-69 USSR industrial development: Soviet ferrous metallurgy, nos. 279286; JPRS 31142, 31184, 31218, 31353, 31417, 31458, 31486, 31542.

  14479-70 USSR industrial development: Soviet metalworking equipment, nos.
  153-155; JPRS 31185, 31201, 31533.

  14479-71 USSR industrial development: Soviet nonferrous metallurgy, nos.
  132-133; JPRS 31387, 31543.

  14479-72 USSR industrial development: Soviet precision equipment, no. 148;

- SSR industrial development: Soviet tractors and agricultural machinery, nos. 217-224; JPRS 31232, 31288, 31354, 31366, 31395, 31487, 31497, 31544. 14479-73 USSR industrial
- international economic relations, nos. 36-37; JPRS 31316, 14479-74 USSR 31558.
- 14479-75 USSR scientific abstracts: Bio-medical science, nos. 8-9; JPRS 31152, 31531.
- 14479-76 USSR scientific abstracts: Chemistry, nos. 10-12; JPRS 31230, 31474, 31503.
- 14479-77 USSR scientific abstracts: Electronics and electrical engineering, no. 19; JPRS 31545. 14479-78 USSR scientific abstracts: Metals and metallurgy, nos. 10-12; JPRS
- 31246, 31475, 31504.
- 14479-79 USSR scientific abstracts: Physics and mathematics, no. 38; JPRS 31264.
- JPRS (series). Y 3.J66 : 13/(nos.)
- 14480
- 14481
- 14482
- 30543, Errata, Speech, articulation and perception, USSR; by V. A. Kozhevnikov, et al. June 10, 1965. July 29, 1965. [2]+a-b p. 4° † 31074. Errata, translations from Tonan ajia kenkyu (Southeast Asia studies), v. 2, 1963. Aug. 11, 1965. [2] p. 4° † (TT: 65-31572).
  31139. Translations from Hoc tap (Studies), no. 6, 1965. North Vietnam. July 19, 1965. [2]+a-b+149 p. 4° Φ Paper, \$5.00 (TT: 65-31637).
  31143. Translations from Voprosy virusologii (Problems of virology), no. 2, 1965, USSR [with bibliographies]. July 19, 1965. [2]+a+65 p. il. 4° Φ Paper, \$3.00 (TT: 65-31641). 14483

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

JPRS (series)—Continued

31144. Cybernetics in detection of crime, USSR: by V. Pekelis. July 19, 1965. [2]+15 p. il. 4° [From Tekhnika-molodezhi, no. 4, 1965.]  $\Phi$  Paper, \$1.00 (TT: 65-31642). 

31147. Awards and events in Hungarian Academy of Sciences. July 19, 1965. [2] +a+25 p. 4° [From Magyar tudomany, no. 4, Apr. 1965.]  $\Phi$  Paper, \$2.00 (TT: 65-31645). 

\$2.00 (TT: 65-31645).

31149. Some developments in Soviet neurosurgery [with bibliography]. July 20, 1965. [2]+a+8 p. 4° [From Voprosy neyrokhirurgii, no. 2, Mar., Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31647).

31151. Speeches at plenary session of Hungarian Academy of Sciences. July 20, 1965. [2]+a+78 p. 4° [From Magyar tudomany, no. 4, Apr. 1965.] \$\phi\$ Paper, \$3.00 (TT: 65-31649).

31162. Medical industry in Soviet Union. July 20, 1965. [2]+a+24 p. il. 4° [From Medicisinskaya promyshlennost, no. 9, Sept. 1964.] \$\phi\$ Paper, \$2.00 (TT: 65-31660).

31163. Mathematical theory of self-learning computers developed in Kiev, USSR; by V. Myakushkov. July 20, 1965. [2] p.+2 leaves, 4° [From Sovetskiy Soyuz, no. 6 (184), 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31661).

31164. Cybernetics [Kibernetika, no. 2, Mar.-Apr. 1965, with lists of references] USSR. July 20, 1965. [2]+a-c+198 p. 4° \$\phi\$ Paper, \$6.00 (TT: 65-31662). 

- 31208. Studies in determination of atmospheric temperature profile, outgoing radiation fields, particle concentration, and atmospheric density, USSR [with bibliographies]. July 22, 1965. [2]+a+55 p. il. 4° [From Kosmicheskiye issledovaniya, no. 2, 1965.] Φ Paper, \$3.00 (TT: 65-21705) 31705).

- 31705).

  31214. Problems of cybernetics, no. 12, 1964, USSR [with bibliographies]; edited by A. A. Lyapunov. July 22, 1965. [2]+a-c+392 p. il. 4° \$\phi\$ Paper, \$7.00 (TT: 65-31711).

  31215. Studies on genes and acupuncture appearing in Soviet youth journal. July 22, 1965. [2]+a+25 p. il. 4° [From Tekhnika molodezhi, no. 5, 1965.] \$\phi\$ Paper, \$2.00 (TT: 65-31712).

  31220. Theory of measuring gravity from airplane using 3 string transducers with orthogonal axes of sensitivity, USSR [with bibliography]; by Yu A. Tarakanov. July 23, 1965. [2]+16 p. il. 4° \$\phi\$ Paper, \$1.00 (TT: 65-31717). Yu A. Tarakanov (TT: 65-31717).
- 31224. Measures to accelerate development, production, and adoption of new electronic medical equipment needed, USSR; by N. Sidorov, et al.. July 23, 1965. [2] leaves+4 p. 4° [From Meditsinskaya gazeta, Dec. 15, 1964.] \$\Paper\$, \$1.00 (TT: 65-31721).
- 31225. Studies in structure of tungsten and molten iron, cobalt, and nickel borides, USSR [with bibliographies]. July 23, 1965. [2]+a+10 p. il. 4° [From Doklady Akademii Nauk SSSR, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-31722).

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 31226. Soviet studies on contemporary sociological problems. July 23, 1965. [2] + a + 60 p. 4° [From Voprosy filosofii, no. 4, 1965.] Φ Paper, \$3.00 (TT: 65-31723).
   31227. New trends in Turkish social thought; by E. Yu. Gasanova. July 23, 1965. [2] + 16 p. 4° [From Narody Azii i Afriki, no. 1, Jan.-Feb. 1965.] Φ Paper, \$1.00 (TT: 65-31724).
   31236. News items on rockets and aerospace technology, USSR. July 26, 1965. [2] + a + 12 p. il. 4° [From Tekhnika molodezhi, no. 9, 1964.] Φ Paper, \$1.00 (TT: 65-31733).
   31238. Cybernetic principles applied in education and economics, USSR. July 26, 1965. [2] + a + 15 p. 4° [From Vestnik vysshey shkoly, no. 5, 1965.] Φ Paper, \$1.00 (TT: 65-31735).
   31239. Three Soviet medical institutes criticized, USSR [articles]. July 26, 1965. [2] + a + 12 p. 4° [From Meditsinskaya gazeta, Dec. 1, 1964-Mar. 12, 1965.] Φ Paper, \$1.00 (TT: 65-31736).
   31240. Cybernetic systems components, USSR [articles, with lists of references]. July 26, 1965. [2] + a b + 151 p. il. 4° Φ Paper, \$5.00 (TT: 65-31737).
   31244. Effect of cosmic radio emissions on reception of information on board artificial earth satellites and at points on earth, USSR [with bibliography]; by Ye M. Zhulina. July 26, 1965. [2] p. +5 leaves, il. 4° [From Geomagetizm i aeronomiya, v. 4, no. 6.] Φ Paper, \$1.00 (TT: 65-31741).
   31245. Experimental study on models of temperature fields of fuel elements in
- 1From Geomagerizm 7 actionships, ..., 65-31741).
  31245. Experimental study on models of temperature fields of fuel elements in active zone and shield of BN-350 reactor, USSR; by V. L. Subbotin, et al. July 26, 1965. [2]+22 p. il. 4° Φ Paper, \$1.00 (TT: 65-et al. 31742).
- active zone and shield of BN-350 reactor, USSR; by V. L. Subbottn et al. July 26, 1965. [2]+22 p. il. 4° \$\phi\$ Paper, \$1.00 (TT: 65-31762).

  31742). Human exposed to extreme conditions of space training USSR; by A. Koreshkov. July 27, 1965. [2] p.+4 leaves, il. 4° [From Tekhnikamolodezhi, no. 6, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31747).

  Perspective development of scientific research in radio-electronics in Poland; by Andrzej Wojnar. July 27, 1965. [2]+8 p. 4° [From Prezglad telekomunikacyjny, v. 37 (31), no. 4, Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31759).

  Need for reorganization of agricultural machine-building in North Caucaus, USSR; by V. Ivanov. July 27, 1965. [2] p. 4+ leaves, 4° [From Pravda, June 23, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31760).

  31267. Microclimate of standard apartments with central hot-air heating system, USSR [with list of literature]: by Kh. A. Zarivayskaya. July 27, 1965. [2]+6 p. 4° [From Gigiyena i sanitariya, v. 29, no. 4, 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31764).

  31268. Relation between work span and rest periods for people of various ages, USSR [with bibliography]: by O. K. Kubyak. July 27, 1965. [2] p.+5 leaves, 4° [From Fiziologichnyy zhurnal v. 10, no. 4, July-Aug. 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31765).

  31269. Procedures for graphic recording of quantity of biological fluids, USSR [with bibliography]; by P. V. Lakhin, et al. July 27, 1965. [2] p.+4 leaves il. 4° [From Fiziologichnyy zhurnal, v. 10, no. 4, July-Aug. 1964.] \$\phi\$ Paper, \$1.00 (TT: 65-31765).

  31270. East German Chamber of Technology; by A. Chistov. July 27, 1965. [2] p.+5 leaves, 4° [From Nauchno-tekhnicheskiye obshchestva SSSR, no. 4, Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31776).

  31275. News of Soviet scientists and scientific achievements. July 28, 1965. [2]+9. 4° [Prom Vsuhnicheskips obshchestva SSSR, no. 6, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31772).

  31278. Dialect atlas of Belorussian (table of contents). July 28, 1965. [2]+15 p. il. 4° [Prom Suly 28, 1965. [2]+15 p. il. 4° [Prom Gigiyena i

- 31282. Current Soviet studies on biophysics [with lists of references]. July 28, 1965. [2]+a-b+55 p. il. 4° [From Biofizika, v. 10, no. 2, 1965.] Φ Paper, \$3.00 (TT: 65-31779).
- Φ Paper, \$3.00 (TT: 65-31749).
  31283. Translations from Tonan Ajia kenkyu (Southeast Asia studies) v. 3. 1964.
  July 28, 1965. [2]+a-b+180 p. il. 4° Φ Paper, \$5.00 (TT: 65-31780).
  31285. Meetings and personalities in Hungarian medicine. July 28, 1965. [2]+ 30 p. 4° [From Orvosi Hetilap, v. 106, nos. 18-21 May 2-23, 1965.]
  Φ Paper, \$2.00 (TT: 65-31782).
- 31298. Large remote control systems with multistep control, USSR; by V. A. Il'in. July 29, 1965. [2]+7 p. il. 4° [From Vestnik Akademii Nauk SSSR, no. 5, 1965.] Φ Paper, \$1.00 (TT: 65-31795).
  31299. News of Soviet science. July 29, 1965. [2]+a+16 p. 4° Φ Paper, \$1.00 (TT: 65-31796).

	Government Publications
	JPRS (series)—Continued
14534	31300. 40th anniversary of State Scientific Roentgenoradiological Institute o Ministry of Health RSFSR (1924-64). USSR; by I. G. Lagunova et al July 29, 1965. [2]+a-c+416 p. il. 4° Φ Paper, \$7.20 (TT: 65-31797).
14535	31301. Improving higher scientific education in Soviet Union [Articles]. July 29 1965. [2] + a + 11 p. 4° [From Vestnik vysshey shkoly, no. 3, 1965. 4° Paper, \$1.00 (TT: 65-31798).
14536	31302. Mine-surveying in Socialist countries, USSR: by V. G. Geyer. July 29 1965. [2] p.+4 leaves, 4° [From Vestnik vysshey shkoly, no. 3 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31799).
14537	31304. Translations from Tonan Ajia kenkyu (Southeast Asia studies). v. 4, 1966 [with bibliographies]. July 29, 1965. [2]+a-b+193 p. il. 4° Φ Pa per. \$5 00 (TT: 65-31801).
14538	31307. Zeta River Valley in Yugoslavia, geographic study [with bibliography] by Pavle S. Radusinovic. July 29, 1965. [2]+a-b+96 p. il. 4° Φ Pa per. \$3.00 (TT: 65-31804).
14539	31309. Poisonous and dangerous fish, USSR; by Yevgeniy Sergeyevich Prosvirov
14540	July 29, 1965. [2] +a-c+64 p. il. 4°
14541	31311. Scandal among Kirgiz scientists, USSR; by B. Ol'khovskaya et al. Jul; 29, 1965. [2] + 6 p. 4° [From Izvestiya, June 25, 1965.] \$\phi\$ Paper \$1.00 (TT: 65-31508).
14542	31317. Cooperation between universities in Soviet Union and Hungary, USSR; b. N. P. Makara. July 29. 1965. [2] p.+4 leaves, [From Vestnil vysshey shkoly, no. 4, 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31814).

31321. Recent activities of Soviet scientists, USSR. July 30, 1965. [p. 4° [From Vestnik Akademii Nauk SSSR, no. 5, 1965.] \$2.00 (TT:65-31818). [2]+a¬ • Paper, 14543

31328. Seismic research at sea, USSR [with bibliography]; by S. M. Zverev.

July 30, 1965. [2] + a-b + 177 p. il. 4° Φ Paper, \$5.00 (TT: 65-31825).

31329. Interview with professor W. Ross Ashby, British cyberneticist, USSR.

July 30, 1965. [2] + 6 p. 4° [From Voprosy filosofi, no. 1, Jan. 1965.]

Φ Paper, \$1.00 (TT: 65-31826). 14544 14545

31330. News of Soviet scientific education. July 30, 1965.

• Paper, \$1.00 (TT: 65-31827). 14546

31347. Treatment of disorders of nervous system by electrically induced sleep, USSR; by K. O. Ivanov-Muromskiy. Aug. 2, 1965. [2]+10 p. il. 4° [From Splyachyy mozok, 1964.] Φ Paper, \$1.00 (TT: 65-31844).

31348. Electroslag remelting and metal quality, USSR [excerpt, with list of literature]; by S. A. Leybenzon. Aug. 2, 1965. [2]+a+46 p. il. 4° Φ Paper, \$2.00 (TT: 65-31845). 14547 14548

[2]+a+10 p. 4°

14549

31349. Pharmacology and toxicology, 1962, USSR [excerpt]. Aug. 2, 1965. [2] + a + 26 p. 4° Φ Paper, \$2.00 (TT: 65-31846).

31350. Automation and recognition models, USSR [with bibliographies]. Aug. 2, 1965. [2] + a + 47 p. il. 4° [From Avtomatyka, no. 2, 1965.] Φ Paper, \$2.00 (TT: 65-31847). 14550

31355. Foreign developments in machine translation and information processing, no. 174. Aug. 2, 1965. [2]+a+32 p. il. 4° \$\phi\$ Paper, \$2.00 (TT: 14551 no. 174. A

31359. Comparative characteristics of humoral factors of natural immunity in dolphins Phocaena phocaena, USSR [with bibliography]; by V. I. Luk'yanenko. Aug. 2, 1965. [2] p.+5 leaves 4° [From Zhurnal obshchey biologii, v. 26, no. 3, May-June 1965.] \$\Phi\$ Paper, \$1.00 (TT: 14552 65-31856).

65-21856).

31360. Growth of some mycobacteria on petroleum and petroleum products, USSR [with bibliography]; by I. T. Nette, et al. Aug. 2, 1965. [2]+11 p. 4° [From Prikladnaya biokhimiya i mikrobiologiya, v. 1, no. 2, Mar.-Apr. 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31857).

31361. Current status of problem of sea-water distillation, USSR; by A. I. Churin et al. Aug. 2, 1965. [2]+18 p. il. 4° [From Vestnik Akademii Nauk SSSR, no. 6, June 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31858).

31362. System of reporting crime statistics in USSR. Aug. 2, 1965. [2]+a+7 p. 4° [From Sotsialisticheskaya zakonnost'. no. 6, June 1965.] \$\phi\$ Paper, \$1.00 (TT: 65-31859). 14553

14554

14555

per, \$1.00 (TT: 55-31859).
31363. Abstracts on computer engineering and probability theory and mathematical statistics from Referativnyy zhurnal, Kibernetika (Soviet abstracts, journal, Cybernetics), no. 11, 1964. Aug. 2, 1965. [2] p.+a-b+343 leaves, 4° Φ Paper, \$7.00 (TT: 65-31860).
31374. Experimental psychological study of skilled athletes with use of controlograph, USSR [with bibliography]; by Ya. I. Tsurkovskiy. Aug. 2, 1965. [2] +8 p. 4° [From Problemy psikhologii sporta, no. 1, 1960.] Φ Paper, \$1.00 (TT: 65-31871).
31377. On relation of psychological study of sex surface and wind yelogity in accordance. 14556

14557

14558

Ψ Paper, \$1.00 (TT: 60-318/1).
31377. On relation of ruggedness of sea surface and wind velocity in accordance with data accumulated through natural observation, USSR [with bibliography]; by V. G. Snopkov. Aug. 3, 1965. [2]+12 p. il. 4° [From Okeanologiya, v. 5, no. 1, Jan. 1965.] Φ Paper, \$1.00 (TT: 65-31874).
31378. Forty years of birdbanding in USSR, what birdbanding has to offer, USSR; by M. Lebedera, et al. Aug. 3, 1965. [2]+8 p. 4° [From Okhota i okhotnichiye khozyaystvo, no. 4, 1964.] Φ Paper, \$1.00 (TT: 65-31875). 14559 31875).

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 31381. Nguyen Van Vinh writes on U.S. war in Vietnam. Aug. 3, 1965. [2]+20 p. 4° [From Thong nhat, July 2-13, 1965.] \$\text{\phi}\$ Paper, \$1.00 (TT: 65-31878).
  31385. Creation of new hydraulic hammer for stamping parts, USSR; by V.
- 65-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
  61-318(8).
- bibliography]; by t. D. Zhongote, N. 1965.] Φ Paper, \$1.00 (TT: 60–31894).

  31894). 31400. Economic proportions and material incentive, USSR; by A. Matlin. Aug. 4, 1965. [2]+6 p. 4° [From Ekonomicheskaya gazeta, no. 22, June 2, 1965.] Φ Paper, \$1.00 (TT: 65–31897).

  31401. Meetings of Presidium of All-Union Academy of Agricultural Sciences intent V. I. Lenin (VASKhNIL) USSR. Aug. 4, 1965. [2]+6 p. 4° [From Vestnik sel'skokhozyaystvennoy nauki, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65–31897).

  31411. Natural foci of parasitic and transmissive diseases in Karelia, USSR: edited by A. S. Lutta. Aug. 4, 1965. [2]+280 p. il. 4° Φ Paper, \$6.00 (TT: 65–31907).

  31412. Formation of new neural and vascular paths of organs of small pelvis, USSR [excerpts]; edited by D. M. Golub. Aug. 4, 1965. [2]+41 p. il. 4° Φ Paper, \$2.00 (TT: 65–31908).

  31419. Problems of scientific instrument building, USSR. Aug. 4, 1965. [2]+26 p. il. 4° [From Vestnik Akademii Nauk SSSR, no. 6, June 1965.] Φ Paper, \$2.00 (TT: 65–31915).

  31422. Studles in safety engineering in chemical enterprises, USSR [excerpt]: by M. I. Kats. Aug. 4, 1965. [2]+a+20 p. il. 4° Φ Paper, \$1.00 (TT: 65–31918).

  31427. Peiping's climate; by Chao T'ien-yao et al. Aug. 5, 1965. [2]+a-b+81 p. il. 4° Φ Paper. \$3.00 (TT: 65–31923).

- M. I. Kats. Aug. 4, 1965. [2]+a+20 p. il. 4° Paper, \$1.00 (TT: 65-31918).

  31427. Peiping's climate; by Chao Tien-yao et al. Aug. 5, 1965. [2]+a-b+81 p. il. 4° Paper, \$3.00 (TT: 65-31923).

  31430. Quasi-geostrophic unsteadiness of ocean currents. USSR [with bibliography]; by B. A. Tareyev. Aug. 5, 1965. [2] p.+5 leaves, il. 4° [From Doklady Akademii Nauk SSSR, v. 162, no. 1, 1965.] Paper, \$1.00 (TT: 65-31926).

  31439. Quantitative evaluation of operator's work in information retrieval, USSR [with bibliography]; by V. P. Zinchenko, et al. Aug. 6, 1965. [2]+15 p. il 4° [From Voprosy psikhologii no. 3, May-June 1965.] Paper, \$1.00 (TT: 65-31935).

  31440. Investigation of logical solution to problem of digit identification, USSR [with bibliography]; by A. M. Parachev. Aug. 6, 1965. [2]+12 p. il. 4° [From Voprosy psikhologii, no. 3, May-June 1965.] Paper, \$1.00 (TT: 65-31936).

  31441. Algorithms and algorithm approach to learning processes, USSR [with bibliography]; by A. S. Moskayeva, reviews of L. M. Vekker, Aug. 6, 1965. [2]+15 p. il. 4° [From Voprosy psikhologii, no. 3, May-June 1965.] Paper, \$1.00 (TT: 65-31936).

  31442. Reviews of L. M. Vekker, perception and fundamentals of its modeling, USSR, Aug. 6, 1965. [2]+a+13 p. 4° [From Voprosy psikhologii, no. 3, May-June 1965.] Paper, \$1.00 (TT: 65-31938).

  31462. Organization and work of toxicological laboratory at Moscow Sanitary-Epidemiological Station; by B. A. Kurlyandskiy, Aug. 9, 1965. [2]+a+8 p. 4° [From Gigiyena i sanitariya, no. 6, June 1965.] Paper, \$1.00 (TT: 65-31959).

  31463. Medical research and equipment, USSR [articles], Aug. 9, 1965. [2]+a+8 p. 4° [From Meditsinskaya gazeta, Apr. 6, 1965.] Paper, \$1.00 (TT: 65-31959).

  31464. Optimal self-adaptation of metabolic processes in cell, USSR [with list of references]: by G. Dechev et al. Aug. 9, 1965. [2]+6 p. 4° [From Doklady Akademii Nauk SSSR, v. 162, no. 2, 1965.] Paper, \$1.00 (TT: 65-31950).

- 31465. Modern data on molecular structure of viruses [with bibliography]; by Kh. Zh. Zhumatov. Aug. 9, 1965. [2]+15 p. il. 4° [From Vestnik Akademii Nauk Kazakhskoy SSR, v. 21, no. 3, 1965.]  $\Phi$  Paper, \$1.00 (TT:65-31961).

- Akademin Nauk Kazakhskoy SSR, v. 21, no. 3, 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-31961).

  31466. Embryo develops in flask, biological cradle, USSR: by B. P. Khvatov et al. Aug. 9, 1965. [2] + a + 31 p. il. 4° \$\Phi\$ Paper, \$2.00 (TT: 65-31962).

  31467. Inhibition of evoked activity of neurons of cerebral cortex during action of sound stimulus, USSR [with bibliography]; by V. G. Skrebitskiy, et al. Aug. 9, 1965. [2] + 4 p. il. 4° [From Doklady Akademin Nauk SSSR, v. 160, no. 4, 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-31963).

  31468. Importance of antitoxin immunity in protecting organism from penetration of respiratory tract by bacterial toxius, USSR [with bibliography]; by A. I. Yakovlev et al. Aug. 9, 1965. [2] + 14 p. il. 4° [From Zhurnal mikrobiologii, epidemiologii, immunobiologii, no. 6-7, 1958.] \$\Phi\$ Paper, \$1.00 (TT: 65-31964).

  31469. Movement of radioactivity emanating from K-40 in precipitation and waters on territory of Vinca, Yugoslavia [with list of literature]; by Radoslav Radosavljevic, et al. Aug. 9, 1965. [2] + 9 p. il. 4° [From Tehnika, no. 6, 1965.] \$\Phi\$ Paper, \$1.00 (TT: 65-31965).

  31470. On plezo-optical effect in polymers under simple loading, USSR [with bibliography]; by I. I. Bugakov. Aug. 9, 1965. [2] + 26 p. il. 4° [From Issledovaniya po uprugosti i plastichnosti, 1964.] \$\Phi\$ Paper, \$2.00 (TT: 65-31966).

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

JPRS (series)—Continued

31471. Excerpts from Referativnyy zhurnal, kibernetika (abstracts journal, cybernetics), Moscow, no. 9, Sept. 1964. Aug. 9, 1965. [2] p.+a+1-136b, 137-142a, 143-357 leaves il. 4° \$\phi\$ Paper, \$7.00 (TT: 65-31967). 14584

14585

14586

14587

31967.
31967.
31967.
Communist China and Chinese communities of Southeast Asia. Aug. 9, 1965. [2]+14 p. 4° [From Revue juridique et politique, independance et cooperation, 1965.] Φ Paper, \$1.00 (TT: 65-31973).
31478.
Some philosophical problems of cybernetics, Czechoslovakia; by V. Pick. Aug. 9, 1965. [2]+11 p. 4° [From Lekarsky obzor, v. 14, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65-31974).
31493.
Breakdown of research and development costs, 1959-63, Hungary; by Tamas Szira. Aug. 10, 1965. [2]+29 p. 4° [From Statisztikai szemle, no. 5, May 1965.] Φ Paper, \$2.00 (TT: 65-31989).
31494.
Noise immunity codes and regular expressions in cybernetics, USSR [articles, with bibliographies]. Aug. 10, 1965. [2]+a+10 p. 4° [From Doklady Akademii Nauk, SSSR, Kibernetika, i teoriya regulirovaniya, v. 162, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65-31990).
31501.
Effect of electromagnetic radiations on living organisms, USSR: by A. Presman. Aug. 10, 1965. [2]+15 p. ll. 4° [From Nauka i zhizn, no. 5, May 1965.] Φ Paper, \$1.00 (TT: 65-31997).
31514.
Studies in genetics, USSR [with bibliographies]; edited by M. Ye. Lobashev. Aug. 11, 1965. [2]+a-b+113 p. 4° Φ Paper, \$4.00 (TT: 65-32010). 14588

14589

14590

 31514. Studies in Subset. Aug. 11, 1965. [2]+a-b-110. bashev. Aug. 11, 1965. [2]+a-b-110. 65-32010).
 31516. Translations from Nauka i religiva (Science and religion) v. 6, no. 6, 1965. Aug. 11, 1965. [2]+a+14 p. 4° Φ Paper, \$1.00 (TT: 65-1965. Aug. 11, 1965. Aug. 11, 1 14591 14592

14593

32012).
31517. Biographic information on leaders of Czechoslovak industry [artlcles].
Aug. 11, 1965. [2]+9 p. 4° [From Pravda, July 12, 16, 19 and 23, 1965.] Φ Paper, \$1.00 (TT: 65-32013).
31518. Dust formation control in industry, USSR; edited by A. A. Letavet et al. Aug. 11, 1965. [2]+a+12 p. il. 4° Φ Paper, \$1.00 (TT: 65-32014).
31524. Dubna school of protein and nucleic acid research, USSR; by V. I. Verob'yev et al. Aug. 11, 1965. [2] p.+2 leaves, 4° Φ Paper, \$1.00 (TT: 65-32020).
31526. 1963 annual report of Netherlands reactor center. Aug. 12, 1965. [2]+a-b+82 p. il. 4° [Includes list of scientific publications by personnel of NRC in 1963.] Φ Paper, \$3.00 (TT: 65-32022).
31527. Handbook on toxicology of toxic agents. USSR [with bibliography]; edited by A. I. Cherkes, et al. Aug. 12, 1965. [2]+a+516 p. il. 4° Φ Paper, \$8.18 (TT: 63-32023).
31529. High mountain soils of Eastern Tibet [with bibliography]; by S. V. Zonn. Aug. 12, 1965. [2]+a-b+35 p. il. 4° Φ Paper, \$7.00 (TT: 65-32035).
31540. Foreign developments in machine translation and information processing. 14594

14595

14596 14597

14598

14599

14600 14601

14602

14603

 Zonn. Aug. 12, 1965. [2]+a-b+35 p. il. 4° Φ Paper, \$7.00 (TT: 65-32035).
 31540. Foreign developments in machine translation and information processing, no. 175 [with bibliography]. Aug. 13, 1965. [2]+a+70 p. il. 4° Φ Paper, \$3.00 (TT: 65-32036).
 31541. Backscatter sounding of ionosphere, USSR [with bibliographies]: by Nikolay I. Kabanov et al. Aug. 13, 1965. [2]+a-b+107 p. il. 4° Φ Paper, \$4.00 (TT: 65-32037).
 31547. Translations on biophysics and physiology, USSR [with bibliographies]. Aug. 13, 1965. [2]+a+23 p. il. 4° [From Doklady Akademii Nauk SSSR, v. 162, no. 3, 1965.] Φ Paper, \$1.00 (TT: 65-32048).
 31552. Agrotechnical methods and world food supply [articles], USSR. Aug. 16, 1965. [2]+a+28 p. il. 4° [From Priroda, no. 4, 1965.] Φ Paper, \$2.00 (TT: 65-32048).
 31553. Thought quanta, news in study of brain, USSR; by Ye Manucharova. Aug. 16, 1965. [2]+6 p. 4° [From Izvestiya, July 18, 1965.] Φ Paper, \$1.00 (TT: 65-32049).
 31557. Problems in information transmission. USSR [articles], Aug. 16, 1965. [2]+a+93 p. il. 4° [From Problemy peredachi informatsil, v. 1, no. 1, 1965.] Φ Paper, \$3.00 (TT: 65-32053).
 31561. Stochastic linear programming and optimum metabolism in cybernetics, USSR [articles, with bibliographies]. Aug. 16, 1965. [2]+a+10 p. 4° [From Doklady Akademii Nauk SSSR, kibernetika i teoriya regulirovaniya, v. 162, no. 1, 1965.] Φ Paper, \$1.00 (TT: 65-32057). 14604

#### LABOR DEPARTMENT Washington, D.C. 20210

- 14605 Address by Secretary of Labor W. Willard Wirtz before 27th annual convention of Communications Workers of America, Kansas City, Mo., June 23, 1965. [1965.] 21 leaves, 4° † L 1.13: W 74/61
- 14606 Developing human resources through occupational training, report of occupational training under Area redevelopment act, fiscal year 1964. [1965.] iv+35 p. il. oblong 12° (Manpower Administration [Office of Manpower, Automation and Training].) L.C. card L 62-175 L 1.52: 964

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office Official Use. Not Available

#### SEPTEMBER 1965

14607 Older American worker, age discrimination in employment, report of Secretary of Labor to Congress under sec. 715 of Civil rights act of 1964. June 1965. [1] +iii+25 p. il. 4° † • Item 745

L.C. card L 65-59

14608 Seminar on manpower policy and program, measurement of technological change [Washington, D.C., Oct. 23, 1964; by Solomon Fabricant]. [July 1965.] cover title, [1]+32 p. il. (Manpower Administration, Office of Manpower, Automation and Training.) [Text on p. 2 of cover.] † Item 745

L.C. card L 65-67 L 1.2: M 31/17

14609 Union constitutions and election of local union officers, analysis; [prepared by Joseph E. Ellinger]. [Apr. 1965.] [1]+v+96 p. 4° (Office of Labor-Management Policy Development, Labor Management Services Administration.) † • Item 745 L.C. card L 65-66 L 1.2: Un 3/4

# LABOR STANDARDS BUREAU, Labor Dept. Washington, D.C. 20210

#### Bulletin.

14613

14621

272. 30th anniversary of Bureau of Labor Standards, Washington, D.C. Nov. 17, 1964, forging labor standards, 1934 . . . 1964 . . . 1994. [1965.] v+97 p. il. [Text on p. 2 of cover. Title on cover: Report on Bureau of Labor Standards 30th anniversary.] † ● Item 763 L.C. card L 65-65 L.16.3:272 14610

14611 Teenagers can be hired. [Revised 1965.] [1965.] [2] p. narrow 8° † • Item 765 L 16.2: T 22/3

# LABOR STATISTICS BUREAU, Labor Dept. Washington, D.C. 20210

BLS reports. L 2.71:(nos.) Summary of manufacturing earnings series, 1939-Mar. 1965; [prepared by Jeanne Griest]. [Revised] 1965. [1965.] cover title, ii+17 p. 4° † ● Item 768-G L.C. card L 65-68 14612 229.

37-34. Survey of consumer expenditures, 1960-61: Consumer expenditures and income, cross-classification of family characteristics, urban places in northeastern region, 1960-61, supp. 2, pt. A. July 1964 [published 1965]. 94 p. 4° † \$\frac{1}{2}\$ Item 768-G

237-35. Same: Consumer expenditures and income, cross-classification of family characteristics, urban places in north central region, 1960-61, supp. 2, pt. A: July 1964. [1965.] 94 p. 4° † \$\frac{1}{2}\$ Item 768-G

237-37. Same: Consumer expenditures, and income, cross-classification of family characteristics, urban places in western region, 1960-61, supp. 2, pt. A: July 1964. [1965.] 94 p. 4° † \$\frac{1}{2}\$ Item 768-G

237-38. Same: Consumer expenditures and income, cross-classification of family characteristics: Urban United States, 1960-61, supp. 2, pt. A. July 1964 [published 1965]. 94 p. 4° † \$\frac{1}{2}\$ Item 768-G

237-89. Same: Consumer expenditures and income, total northeastern region, urban and rural, 1960-61, May 1965. 25 p. 4° (USDA report CES-11.) † \$\frac{1}{2}\$ Item 768-G

Same: Consumer expenditures and income, total northeastern region urban and rural, 1960-61, supp. 1. [1965.] 16 p. 4° (USDA report CES-12.) † \$\frac{1}{2}\$ Item 768-G

237-90. Same: Consumer expenditures and income, total north central region, urban and rural, 1960-61, supp. 1. [1965.] 16 p. 4° (USDA report CES-12.) † \$\frac{1}{2}\$ Item 768-G

237-91. Same: Consumer expenditures and income, total north central region, urban and rural, 1960-61, supp. 1. [1965.] 16 p. 4° (USDA report CES-12.) † \$\frac{1}{2}\$ Item 768-G

237-92. Same: Consumer expenditures and income, total southern region, urban and rural, 1960-61, supp. 1. [1965.] 16 p. 4° (USDA report CES-13.) † \$\frac{1}{2}\$ Item 768-G

237-92. Same: Consumer expenditures and income, total western region, urban and rural, 1960-61, supp. 1. [1965.] 16 p. 4° (USDA report CES-13.) † \$\frac{1}{2}\$ Item 768-G

Same: Consumer expenditures and income, total western region, urban and rural, 1960-61, supp. 1. [1965.] 16 p. 4° (US

14614

14615

14616

14617

14618

14619

14620

14622

14623

o ttem 708-08

Same: Consumer expenditures and income, total western region, urban and rural, 1960-61, supp. 1. [1965.] 16 p. 4° (USDA report CES-14.) † • Item 768-6

Cumulative index, 1956-63, Labor developments abroad; [prepared by David Wise and Barbara Bean]. July 1965. [1]+viii+67 p. 4° † L.C. card L 59-33 14624 292

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

	Bulletins.	• Item 768	L 2.3: (nos.)
14625	1411.	Wholesale prices and price indexes, 1962; [prepared nowski]. June 1965. ix+301 p. il. 4° * Paper, 5	oy Edward J. Kaza 31.75.
		I. C. card I. 99_999	

Wholesale prices and price indexes, 1962; [prepared by Edward J. Kazanowski]. June 1965. ix+301 p.il. 4° \*Paper, \$1.75.

1425-3. Molesale prices and price indexes, 1962; [prepared by Edward J. Kazanowski]. June 1965. ix+301 p.il. 4° \*Paper, \$1.75.

1425-3. Molesale prices and price indexes, 1962; [prepared by Leorothy R. Kittner with assistance of Arne H. Anderson]. June 1965. viii+168 p. 4° \*Paper, 70c.

L.C. card L 65-11

1430-59. Occupational wage survey: Canton, Ohio, Apr. 1965: [prepared by Alfred J. Velt. June 1965. iii+19 p. oblong 8° \*Paper, 20c.

L.C. card L 49-125

1430-63. Same: Rockford, Ill., May 1965: [prepared by Leonard Olson]. June 1965. iii+19 p. oblong 8° \*Paper, 20c.

1430-64. Same: Sayannah, G. May 1965; [prepared by William L. Dansby]. June 1965. iii+19 p. oblong 8° \*Paper, 20c.

1430-65. Same: Chrlestoli W. Va., Apr. 1965; [prepared by Adrien D. Picard, Ill. Card L 49-125]

1430-66. Same: Beaumont-Fort Arthur, Tex., May 1965; [prepared by Robert F. McNely]. June 1965. iii+19 p. oblong 8° \*Paper, 20c.

1430-67. Same: Beaumont-Fort Arthur, Tex., May 1965; [prepared by Leo Epstein]. June 1965. iii+33 p. oblong 8° \*Paper, 20c.

1430-68. Same: Muskegon-Muskegon Heights, Mich., May 1965; [prepared by Leo Epstein]. June 1965. iii+19 p. oblong 8° \*Paper, 20c.

1430-69. Same: Muskegon-Muskegon Heights, Mich., May 1965; [prepared by Afred J. Velt]. June 1965. iii+19 p. oblong 8° \*Paper, 20c.

1430-69. Same: Portland-Oreg.-Wash., May 1965; [prepared by Randall L. Talbot]. June 1965. iii+23 p. oblong 8° \*Paper, 25c.

L.C. card L 49-125

1430-70. Same: Portland-Oreg.-Wash., May 1965; [prepared by Randall L. Talbot]. June 1965. iii+23 p. oblong 8° \*Paper, 25c.

L.C. card L 49-125

1430-75. Same: Lawrence-Haverbill, Mass.-N.H., June 1965; [prepared by Leo Epstein]. July 1965. iii+23 p. oblong 8° \*Paper, 25c.

L.C. card L 49-125

1430-76. Same: Lawrence-Haverbill, Mass.-N.H., June 1965; [prepared by Leo Epstein]. July 1965. iii+21 p. oblong 8° \*Paper, 25c.

L.C. card L 65-62

1430-76. Same: Ground Lawren 14626

14627

14628

14629

14630

14631

14632

14633

14634

14635

14636

14637 14638

14639

14640

14641

14642 Bureau of Labor Statistics, catalog of publications, bulletins, reports, and releases, periodicals, Jan.—June 1965. [1965.] cover title, i+44+[5] p. 4° [Text and map on p. 2 and 3 of cover.] † ● Item 768—E L.C. card L 48-22 L 2.34: 965/1

14643 Economic manpower and social welfare, [paper] by Ewan Clague, Commissioner of Labor Statistics, Department of Labor, [presented] before symposium, Manpower for social welfare, goals for 1975, University of Chicago, Chicago, Ill., Apr. 26, 1965. [1965.] 14 leaves, 4° † L 2.26: C 51/104

Monthly labor review, reprint.

2466. Negro's journey to the city; [articles by Dorothy K. Newman]. [1965.] [1]+502-507, 644-650 p. 4° [From May and June 1965 issues.] 14644 L 2.6/a: 2466

#### LAKE SURVEY (Army), Defense Dept. 630 Federal Bldg., Detroit, Mich. 48226

14645 Supplement 3, July 1965, corrections and additions to 1965 Great Lakes [1965.] cover title, 15 leaves, 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † U.S. Army Engineer District. Lake Survey, 630 Federal Bldg., Detroit, Mich., 48226 L.C. card 6-7112 D 103.203: 965/supp.3

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### LAND MANAGEMENT BUREAU, Interior Dept. Washington, D.C. 20240

14646 Public land statistics, 1964. [1965.] vii+203 p. il. map. \* Paper, \$1.00. • Item 633-C L.C. card 49-46739 I 53.1/2:964

#### LIBRARY OF CONGRESS Washington, D.C. 20540

14647 Classification, class P, subclass PQ, pt. 2, Italian, Spanish, and Portuguese literatures. 1937, reprinted 1965. viii+223+29 p., large 8° (Processing Department, Subject Cataloging Division.) [Originally prepared by Walther F. Koenig. Includes supplementary papers, additions and changes to Jan. 1965.] \* Paper, \$2.00. • Item 819 L.C. card 65-60056 LC 26.9: PQ/pt. 2/965

14648 Library of Congress catalog, music and phonorecords, cumulative list of works represented by Library of Congress printed cards, Jan.-June 1965; [compiled and edited by Catalog Maintenance Division]. 1965. iv+[1]+277 p. 4° † Paper, \$4.50 (semiannual issue and annual cumulations), Card Division.

L.C. card 53-60012

LC 30.8/6:965

14649 Nevada, centennial of statehood, exhibition in Library of Congress, Washington, D.C., June 23-Oct. 31, 1965. 1965. x+66 p. il. 4° \* Paper, 45c. • Item 786 L.C. card 65-60081

LC 1.2: N 41

Presidents' papers index series.

Index to Ulysses S. Grant papers. 1965. xii+[1]+83 p. 4° (Manuscript Division, Reference Department.) \* Paper, 70c. ● Item \$11-B LC 4.7; G 76 14650

14651 William T. Sherman, register of his papers in Library of Congress. [3] p. +12 leaves, 4° (Manuscript Division, Reference Department.) † Paper, 30c., Card Division, Bldg. 159, Navy Yard Annex, Washington, D.C., 20541 L.C. card 65–60099 LC 4.2: Sh 5/2

# MARINE CORPS (Navy), Defense Dept. Washington, D.C. 20350

Fleet Marine Force manual FMFM (series). D 214.9/4:(nos.)

14652

100 1 214.9/4: (1008.)

2-2. Amphibious reconnaissance, Dec. 12, 1963, Change 1 [with list of references].

Apr. 8, 1965. [39] p. il. 4° [Includes list of effective pages. Issued in looseleaf form.] \* Paper, 25c. ● Item 384

L.C. card 64-61528

3-2. Amphibious training [with list of references]. [1965.] [4].+v+272 p. il. 4° [Issued with perforations. Supersedes LFM-1, Training, dated 1956.] \* Paper, 81.50. ● Item 384

L.C. card 65-62368

4-4. Marine engineer operations, May 7, 1963, Change 1. Dec. 11, 1964. [99] p. il. 4° [Includes list of effective pages. Issued in looseleaf form.] \* Paper, 50c. ● Item 384 14653

14654

14655 Guide to occupational specialties and schools. [1965.] 48 p. il. oblong 8° † • Item 384 D 214.9/2: Oc 1/965

#### MARITIME ADMINISTRATION, Commerce Dept. Washington, D.C. 20548

14656 Relative cost of shipbuilding in various coastal districts of United States [annual] report to Congress of United States. June 1965. [5]+27 p. 4° † Paper, 50c. L.C. card 63-62311 C 39.216/2:965

14657 Survey of ports of Alaska; [prepared by Division of Ports, Office of Program Planning]. Mar. 1965. cover title, iv+102 p. il. 4° C 39.202: Al 1 s L.C. card 65-62412

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

#### MINES BUREAU, Interior Dept. Washington, D.C. 20240

- 14658 Beryllium; by Donald E. Eilertsen. [1965.] [2]+8 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: B 463/964 Minerals yearbook, 1964, v. 1.] \* Paper, 10c.
  - Item 636 I 28.3: (nos.)
- 625. Studies of high-current metallic arcs [with bibliography]; by F. W. Wood and R. A. Beall. [1965.] viii+84 p. il. 1 pl. 4° [Based on work done in cooperation with Naval Reactors Division of Ships Bureau and Pittsburgh area office of Atomic Energy Commission. Plate is colored.] \* Paper, 75c. L.C. card 65-62361
  627. Flammability characteristics of combustible gases and vapors [with bibliography]; by Michael G. Zabetakis. [1965.] vii+121 p. il. 4° \* Paper 75c. 14659
- 14660 L.C. card 65-62370
- 14661 Cadmium; by Harold J. Schroeder. [1965.] [2]+8 p. il. [Preprint from \* Paper, 10c. I 28.37/a: C 114/964 Minerals yearbook, 1964, v. 1.]
- 14662 Commodity data summaries. Feb. 1964. 168 p. oblong 8° ([Division of Minerals.]) L.C. card 65-61447 I 28.2: C 73/2
- 14663 Fuel briquets and packaged fuel; by Eugene T. Sheridan. [1965.] [2]+16 p. il. [Preprint from Minerals yearbook, 1964, v. 2.] \* Paper, 10c. I 28.37/a: B 773/964
- 14664 Graphite; by John W. Cole. [1965.] [2]+8 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: G 767/964
- 14665 Magnesium and magnesium compounds [with list of references]; by Lloyd R. Williams. [1965.] [2]+15 p. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 15c. I 28.3/c: M 274/965
- 14666 Molybdenum; by R. W. Holliday. [1965.] [2]+12 p. il. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: M 739/964
- 14667 Mineral industry of Afghanistan; by L. Nahai. [1965.] [2]+1257-60 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: Af 34/963
- 14668 Mineral industry of Australia; by Lester G. Morrell. [1965.] 1459-87 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a 2: Au 78/963
- 14669 Mineral industry of Burma; by K. P. Wang. [1965.] [2]+1261-66 p. \* Paper, 15c. [Preprint from Minerals yearbook, 1963, v. 4.] I 28.37/a 2 : B 927/963
- 14670 Mineral industry of Cambodia; by J. M. West and K. P. Wang. [1965.] [2]+1267-70 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Pa-I 28.37/a 2: C 142/963 per, 15c.
- 14671 Mineral industry by Ceylon; by Charles L. Kimbell. [1965.] [2]+1271-77p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: C 339/963
- 14672 Mineral industry of Federation of South Arabia; by F. L. Klinger. [1965.] [2]+1225-28 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: So 87ar/963 per, 15c.
- 14673 Mineral industry of Fiji Islands; by J. M. West. [1965.] [2]+1489-90 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: F 47/963
- 14674 Mineral industry of Hong Kong; by J. M. West. [1965.] [2]+1297-1302p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: H 757/963
- 14675 Mineral industry of India; by L. Nahai. [1965.] [2]+1303-31 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a 2: In 2/2/963

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office Official Use. Not Available

- 14676 Mineral industry of Indonesia; by Anton W. T. Wei. [1965.] [2]+1333-40 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: In 2/3/963
- 14677 Mineral industry of Japan; by K. P. Wang. [1965.] [2]+1341-61 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 25c. I 28.37/a 2: J 271/963
- 14678 Mineral industry of Laos; by K. P. Wang. [1965.] [2]+1383-85 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: L 299/963
- 14679 Mineral industry of mainland China; by K. P. Wang. [1965.] [2]+1279-95 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: C 441/963
- 14680 Mineral industry of Malaysia; by J. M. West and K. P. Wang [1965.]
  [2]+1387-98 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c.
  I 28.37/a 2: M 291/963
- 14681 Mineral industry of Mongolia; by K. P. Wang. [1965.] [2]+1399-1401 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: M 747/963
- 14682 Mineral industry of New Caledonia; by J. M. West. [1965.] [2]+1491-93 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: N 42c/963
- 14683 Mineral industry of New Zealand: by Lester G. Morrell. [1965.] [2]+
  1495-1505 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper,
  20c. I 28.37/a 2: N 42z/963
- 14684 Mineral industry of North Korea; by K. P. Wang. [1965.] [2]+1363-72 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: K 841/963
- 14685 Mineral industry of North Viet-Nam; by K. P. Wang. [1965.] [2]+ 1447-52 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 15c. I 28.37/a 2: V 678/963
- 14686 Mineral industry of Pakistan; by L. Nahai. [1965.] [2]+1403-11 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: P 17/963
- 14687 Mineral industry of Philippines; by K. P. Wang. [1965.] [2]+1413-21 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: P 538/963
- 14688 Mineral industry of South Korea; by J. M. West and K. P. Wang. [1965.] [2]+1373-82 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: K 841/2/963
- 14689 Mineral industry of South Viet-Nam; by J. M. West and K. P. Wang. [1965.] [2]+1453-57 p. [Preprint from Minerals yearbook, 1963, v. 4.]

  \* Paper, 15c. I 28.37/a 2: V 678/2/963
- 14690 Mineral industry of Syrian Arab Republic; by F. L. Klinger. [1965.] [2] +1229-34 p. [Preprint from Minerals yearbook, 1963. v. 4.] \* Paper, 15c. I 28.37/a 2: Sy 83/963
- 14691 Mineral industry of Taiwan; by J. M. West. [1965.] [2]+1423-35 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: T 139/963
- 14692 Mineral industry of Thailand; by J. M. West. [1965.] [2]+1437-46 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Paper, 20c. I 28.37/a 2: T 326/963
- 14693 Mineral industry of Trucial Coast and Muscat and Oman; by F. L. Klinger.
  [1965.] [2]+1235-38 p. [Preprint from Minerals yearbook, 1963, v. 4.]
  \* Paper, 15c.
  I 28.37/a 2: T 764/963

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries

- 14694 Mineral industry of Turkey; by L. Nahai and Clarence A. Wendel. [1965.] [2]+1239-53 p. [Preprint from Minerals yearbook, 1963, v. 4.] \* Pa-I 28.37/a 2: T 847/963 per, 20c.
- 14695 Nitrogen; by Richard W. Lewis. [1965.] [2]+16 p. erals yearbook, 1964, v. 1.] \* Paper, 10c. [Preprint from Min-I 28.37/a: N 638/964
- 14696 Peat; by Eugene T. Sheridan. [1965.] [2]+17 p. il. \* Paper, 10c. I 2 [Preprint from I 28.37/a: P 329/964 Minerals yearbook, 1964, v. 2.]

Petroleum products survey (series). (Mineral industry surveys.)

- 40. Motor gasolines, winter 1964-65; prepared by O. C. Blade. July 1965. cover title, [1] +38 p. 5 pl. 4° † Mines Bureau, Pittsburgh, Pa., 15213
  I 28.18/3:40 14697
- 14698 Petroleum refineries in United States and Puerto Rico, Jan 1, 1965; [prepared by Betty M. Moore and Paul M. Buttermore]. [1965.] 12 p. 4° † Mines Bureau, Pittsburgh, Pa., 15213 L.C. card Int 59-68 I 28.17/2:965

Report of investigations.

I 28.23: (nos.)

14699

6630. Infrared spectra of 27 compounds in regions 15-35 and 15-200 microns; by G. A. Crowder and D. W. Scott. [1965.] [3]+37 p. il. 4° †Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6633. Purification, purity estimation, and spectra of some organic derivatives of fluorine, silicon, boron, and aluminum [with list of references]; by T. C. Davis and J. C. Morris. [1965.] [3]+34 p. il. 4° [Based on work done in cooperation with Advanced Research Projects Agency and Air Force Office of Scientific Research under contract CSO 59-9, ARPA order 24-59, task 3, and University of Wyoming.] †Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6636. Stainless steel-gadolinium alloys [with list of references]; by M. Copeland [and others]. [1965.] [2]+ii+29 p. il. 4° [Based on work done in cooperation with Atomic Energy Commission under contract AT(11-1)-599.] †Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6637. Effects of interstitial impurities on mechanical properties of electrorefined vanadium at low temperatures [with list of references]; by D. R. Mathews, G. H. Keith, and E. A. Loria. [1965.] [3]+23 p. il. 4° †Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6639. Calculation of adsorption energy [with list of references]; by Foster Fraas. [1965.] [3]+14 p. il. 4° †Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6640. Heat of formation of europium sesquioxide and europium trichloride [with list of references]; by I. M. Stuve [1065.] [2]+0 p. 4° Mines 14700

14701

14702

14703

14704

14705

● Item 637-A
6640. Heat of formation of europium sesquioxide and europium trichloride [with list of references]; by J. M. Stuve. [1965.] [3]+9 p. 4° † Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6641. Methods of analyzing oilfield waters, cesium and rubidium [with list of references]: by A. Gene Collins. [1965.] [3]+18 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6642. Internal friction as function of orientation in magnesium single crystals [with list of references]; by R. R. Nothdurft and A. E. Schwaneke. [1965.] [3]+18 p. il. 4° [Based on work done in cooperation with University of Missouri at Rolla, Rolla, Mo.] † Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A
6643. Thermal decompositions of siderite and consequential reactions [with list 14706

Pa., 15213. • Item 637-A

Thermal decompositions of siderite and consequential reactions [with list of references]; by H. E. Powell. [1965.] [2]+ii+44 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. • Item 637-A

637-A

6645. Stylestical angles of the stylest 14707

14708

6645. Statistical analysis of gamma-ray log sample data from uranium deposit,
Ambrosia Lake area, McKinley County, N. Mex.; by George R. Schottler.
[1965.] [2]+iii+49 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213.

• Item 637-A 14709

6646. Evaluation of penetrometer for estimating roof-bolt anchorage; by Juel H. Stears. [1965.] [2]+ii+23 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. ● Item 637-A 14710

6647. Removing copper from copper-clad steel by oxidation; by R. J. Leary. [1965.] [3]+12 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. 14711 • Item 637-A

14712

14713

6648. Computer program for electron probe microanalysis [with list of references]; by James D. Brown. [1965.] [3]+28 p. 4° † Mines Bureau. Pittsburgh, Pa., 15213. ■ Item 637-A
6649. Study of chlorination kinetics of germanium, silicon, iron, tungsten, molybdenum, columbium, and tantalum [with list of references]; by Arne Landsberg and Frank E. Block. [1965.] [3]+26 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. ■ Item 637-A
6650. Lake Superior iron resources, preliminary sampling and metallurgical evaluation of central Mesabi nonmagnetic taconites; by L. F. Heising and D. W. Frommer. [1965.] [3]+28 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. ■ Item 637-A 14714

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 6654. Autoignition of hydrocarbon jet fuel; by J. M. Kuchta, A. Bartkowiak, and M. G. Zabetakis. [1965.] [2]+ii+25 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213. Item 637-A
  6663. Heat of formation of tantalum carbide; by Alla D. Mah. [1965.] [2]+5 p. 4° † Mines Bureau, Pittsburgh, Pa., 15213. Item 637-A 14715
- 14716
- 14717 Silver [with list of references]; by J. Patrick Ryan. [1965.] [2]+13 p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition. 1 \* Paper, 10c. I 28.3/c: Si 39/965
- 14718 Sodium and sodium compounds; by William H. Kerns. [1965.] [2]+8 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c.
  - I 28.37/a: So 16/2/964
- 14719 Story of Operation Backfill, mine subsidence project in Appalachia [joint project of Bureau of Mines, Department of Interior, and Department of Mines and Mineral Industries, Commonwealth of Pennsylvania]. [1964.] [1]+17+[2] p. il. oblong 32° † ● Item 637 I 28.2: B 12
- 14720 Strontium; by E. C. Peterson. [1965.] [2]+3 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 5c. I 28.37/a: St 89/964
- 14721 Thorium; by Charles T. Baroch. [1965.] [2]+8 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: T 392/964
- 14722 Uranium; by Charles T. Baroch. [1965.] [2]+21 p. [Preprint from \* Paper, 15c. I 28.37/a: Ur 1/964 Minerals yearbook, 1964, v. 1.]
- 14723 Vanadium; by Gilbert L. DeHuff. [1965.] [2]+9 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: V 26/964
- 14724 Water [with list of references]; by William H. Kerns. [1965.] [2]+20p. il. 4° [Preprint from Bulletin 630, Mineral facts and problems, 1965 edition.] \* Paper, 15c. I 28.3/c: W 291/965
- 14725 Zirconium and hafnium; by John G. Parker. [1965.] [2]+9 p. [Preprint from Minerals yearbook, 1964, v. 1.] \* Paper, 10c. I 28.37/a: Z 68/964

# MISSISSIPPI RIVER COMMISSION (Army), Defense Dept. Vicksburg, Miss. 39180

14726 Flood control in lower Mississippi River Valley. June 1965. cover title, [51] p. il. 4° [Prepared in cooperation with Army Engineer Division, Lower Mississippi Valley. One illustration is colored. † Corps of Engineers, P.O. Box 80, Vicksburg, Miss. L.C. card 61-62036 D 103.302: F 65/965

# NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, D.C. 20546

- 14727 Gemini 4, extravehicular activity, walk in space. [1965.] cover title, [24] p. il. 4° [Illustrations on p. 1 and 4 of cover are colored.] \* Paper, ● Item 830-C 30c. L.C. card 65-62551 NAS 1.2: W 15
  - NASA contractor report CR (series). NAS 1.26: (nos.)
- 14728
- (ASA contractor report CR (series).
  NAS 1.26: (nos.)
  165. Cavitation damage of mechanical pump impellers operating in liquid metal space power loops [with list of references]: by R. S. Knlp and J. V. Altieri. July 1965. cover title, vii+114 p. il. 4° [Prepared under contract NAS 3-2541 by Pratt & Whitney Aircraft Division, United Aircraft Corporation, Middletown, Conn.] Φ Paper, \$4.00.
  176. Effect of bedrest on various parameters of physiological function: pt. 6, Effect of performance of periodic Flack maneuvers on preventing cardiovascular deconditioning of bedrest [with list of references]; by Fred B. Vogt [and others]. July 1965. cover title, v+37 p. il. 4° [Prepared under contract NAS 9-1461 by Texas Institute for Rehabilitation and Research, Houston, Tex.] Φ Paper, \$2.00.
  236. Response of squirrel monkeys to high accelerative forces [with list of references]; by John N. Mehelas and Bruce W. Pinc. June 1965. cover title, xiv+130+[180] p. il. 4° [Prepared under contract NASw-851 by Space/Defense Corporation, Birmingham, Mich.] Φ Paper, \$7.00. L.C. card 65-62373
  239. Development of satisfactory lateral-directional handling qualities in landing 14729
- 14730
- 239. Development of satisfactory lateral-directional handling qualities in landing approach [with list of references]; by Robert L. Stapleford [and others]. July 1965. cover title, xiii+109 p. il. 4° [Prepared under contract NAS 2-864 by Systems Technology, Inc., Hawthorne, Calif.] Φ Paper, 14731 \$4.00

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

NASA contractor report CR (series)—Continued

14732

14733

- 14734
- 14735

14736

- 14737
- 241. Operation of forced circulation, Haynes alloy no. 25, mercury loop to study corrosion product separation techniques [with list of references]: by David B. Cooper. July 1965. cover title, vii+68 p. il. 4° [Prepared under contract NAS 5-462 by Thompson Ramo Wooldridge, Inc., Cleveland, Ohio.] \$\phi\$ Paper, \$3.00.

  244. Analytical investigation of fluid amplifier, dynamic characteristics, v. 1 [with lists of references; by F. R. Goldschmied and others]. July 1965. cover title, ix+[210] p. ii. 4° [Prepared under contract NAS 8-11236 by Sperry Utah Company, Salt Lake City, Utah.] \$\phi\$ Paper, \$6.00.

  L.C. card 65-62164

  245. Same: v. 2 [with list of references; by F. R. Goldschmied, H. L. Fox, and D. L. Letham]. July 1965. cover title, x+[202] p. il. 4° [Prepared under contract NAS 8-11236 by Sperry Utah Company, Salt Lake City, Utah.] \$\phi\$ Paper, \$6.00.

  L.C. card 65-62164

  248. Mechanics of coned rotating net [with list of references]; by Richard H. MacNeal. July 1965. cover title, x+61+6 p. il. 4° [Prepared under contract NAS 7-272 by Astro Research Corporation, Santa Barbara, Calif ] \$\phi\$ Paper, \$3.00.

  250. Manual space navigation computer program; by W. Blair. July 1965. cover title, v+129] p. il. 4° [Prepared under contract NAS 2-1477 by American Bosch Arma Corporation, Garden City, N.Y.] \$\phi\$ Paper, \$4.00.

  251. Study of growth parameters involved in synthesizing boron carbide filaments [with list of references]; by A. Gatti [and others]. July 1965. cover title, vii+57 p. il. 4° [Prepared under contract NAS 9-37 by General Electric Company, Philadelphia, Pa.] \$\phi\$ Paper, \$3.00.

  L.C. card 65-62066

  252. Determination of optical technology experiments for a satellite [with list of references]; by Herbert F. Wischnia, Harold S. Hemstreet, and John G. Atwood. July 1965. cover title, xi+[360] p. il. 4° [Prepared under contract NAS 8-11408 by Perkin-Elmer, Norwalk, Conn.] \$\phi\$ Paper, \$7.00.

  L.C. card 63-62369

  253. Development of radio-frequency transparent energy-absorbing structural element [wi 14738

14739

14740

per, \$7.00.
 L.C. card 63-62369
253. Development of radio-frequency transparent energy-absorbing structural element [with bibliography]; by Rouald H. Smith. July 1965. cover title, xii+91 p. il. 4° [Prepared under contract NAS 1-3906 by Northrop Corporation, Newbury Park, Calif.] Φ Paper, \$4.00.
254. Rigidized inflatable solar energy concentrators; by S. Schwartz and J. Bagby, July 1965. cover title, xi+82 p. il. 4° [Prepared under contract NAS 1-3244 by Hughes Aircraft Company, Culver City, Calif.] Φ Paper, \$3.00 L.C. card 65-62375
255. Development of hydrogen-oxygen internal combustion engine space power system [with list of references]; by N. E. Morgan and W. D. Morath, July 1965. cover title, iv+200 p. il. 4° [Prepared under contract NAS 3-2787 by Vickers, Inc., Detroit, Mich.] Φ Paper, \$6.00.
256. Modern control system theory and human control functions [with list of references]; by R. W. Obermayer and F. A. Muckler. July 1965. cover title, iii+45 p. il. 4° [Prepared under contract NASw-869 by Bunker-Ramo Corporation, Canoga Park, Calif.] Φ Paper, \$2.00.
 L.C. card 65-62067
258. Investigation of nonlinear interaction phenomena in ionosphere [with list of references]; by H. C. Hsich, R. J. Lomax, and J. E. Rowe. July 1965. cover title, vi+80 p. il. 4° [Prepared under grant NsG-696 by University of Michigan, Ann Arbor, Mich.] Φ Paper, \$3.00.
 L.C. card 65-62069
259. Variance of number of zeros of stationary normal processes [with list of references]: by J. D. Cryge, and M. P. Londer. 14741

14742

14743

14744

L.C. card 65-62069
259. Variance of number of zeros of stationary normal processes [with list of references]; by J. D. Cryer and M. R. Leadbetter. July 1965. cover title, v+26 p. 4° [Prepared under contract NASW-905 by Research Triangle Institute, Durham, N.C.] φ Paper, \$2.00.
261. Analytical and experimental investigation of pressurized toroidal shells [with list of references]; by P. F. Jordan. July 1965. cover title, v+48+[15] p. il. 4° [Prepared under contract NASW-913 by The Martin Company, Baltimore, Md.] φ Paper, \$3.00.
262. Some aspects of atmospheric circulation on Mars [with list of references]; by W. Tang. July 1965. cover title, v+43 p. il. 4° [Prepared under contract NASW-975 by GCA Corporation, Bedford, Mass.] φ Paper, \$2.00. L. C. card 65-62165 14745

14746 L. C. card 65-62165

263. Particle parameter selection system for electrostatic particle accelerator [with list of references]; by J. F. Friichtenicht. July 1965. cover title, [1]+9 p. il. 4° [Prepared under contract NASW-936 by TRW Space 14747

Technology Laboratories, Redondo Beach, Calif.] • Paper, \$1.00.

265. Stability of shallow spherical shells under concentrated load [with list of references]; by F. A. Penuing and G. A. Thurston. July 1965. cover title, x+90 p. il. 4° [Prepared under contract NASw-912 by Martin-Marietta Corporation, Denver, Colo.] • Paper, \$3.00. 14748

266. Buckling strength of filament-wound cylinders under axial compression [with list of references]; by J. Tasi, A. Feldman, and D. A. Staug. July 1965. cover title, x+58 p. il. 4° [Prepared under contract NASW-912 by Martin Martin Contract NASW-912 by Martin Martin Contract NASW-913 by 14749 

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office Official Use. Not Available

#### SEPTEMBER 1965

- 14750
- 14751
- 14752
- 267. Effet of environment on fatigue strengths of 4 selected alloys [with list of references]; by T. R. Shives and J. A. Bennett. Aug. 1965. cover title, [1]+22 p. il. 4° [Prepared under contract R-14 by National Bureau of Standards.] Φ Paper, \$1.00.
  268. Mechanical properties of inconel 718 sheet alloy at 800°, 1000° and 1200° F [with list of references]; by T. M. Chilen and J. W. Freeman. July 1965. cover title, x+47 p. il. 4° [Prepared under grant NsG-124-61 by University of Michigan, Ann Arbor, Mich.] Φ Paper, \$3.00.
  269. Optimum correction of thrust transient measurements [with list of references]; by J. E. Irby and J. C. Hung. July 1965. cover title, iii+20 p. il. 4° [Prepared under grant NsG-351 by University of Tennessee, Knoxville, Tenn.] Φ Paper, \$1.00.
  270. Matrix equation arising in statistical filter theory [with list of references]; by James E. Potter. Aug. 1965. cover title, v+27 p. 4° [Prepared under grant NsG-254 by Massachusetts Institute of Technology, Cambridge, Mass.] Φ Paper, \$2.00. 14753

NASA EP (series).

- ASA EP (Series).

  22. This is NASA. [1965.] cover title, 16 p. il. narrow 8° ([Office of Public Affairs, Educational Programs and Services Office.]) \* Paper, 15c. Item NAS 1.19: 22 14754
  - NASA facts. (Educational services publication; [Educational Programs and Services Office].) [Designed for bulletin-board display uncut or for looseleaf notebook insertion when cut along dotted lines and folded along solid lines.] • Item 830-I
- v. 2, no. 13. Orbiting Geophysical Observatory. [1965.] 1 sheet, il. oblong f°, folded into 4° size. \* Paper, 15c. NAS 1.20: 2/13 14755
  - NASA SP (series). NAS 1.21: (nos.)
- Symposium on analysis of central nervous system and cardiovascular data using computer methods, Washington, D.C., Oct. 29–30, 1964 [with lists of references]; technical editors, Lorne D. Proctor, W. Ross Adey. 1965. viii+484 p. il. 4° (Scientific and Technical Information Division.) 4 Paper, \$4.50. 14756 72
- 14757 3019.
- L.C. card 65-62360

  Charts for equilibrium and frozen nozzle flows of carbon dioxide [wlth list of references]; by George G. Mateer and Victor L. Peterson. 1965. [1]+78 p. il. 4° (Scientific and Technical Information Division.) 

  Paper, 75c.

  L.C. card 65-62366

  Technical and economic status of magnesium-lithium alloys, report to industrial and defense management [with list of references]; by Paul D. Frost. Aug. 1965. vi+45 p. il. 4° (Technology Utilization Division. Technology utilization report.) [Prepared by Battelle Memorial Institute.] \* Paper, 25c. Item 830-I 14758 5028. Division, Technology Memorial Institute.] L.C. card 65-62456
- 14759
- 14760
- 14761
- L.C. card 36-000/8 rev. atmospheres, continuing bibliography, selection of annotated references to unclassified reports and journal articles that were introduced into NASA information system, Jan. 1962-Feb.; [prepared by Scientific and Technical Information Facility]. June 1965. [2]+iii+79+62 p. 4° (Scientific and Technical Information Division.) \$\Phi\$ Paper, \$1.50. Planetary 14762
- L.C. eard 65-62457 14763 7020. Lubrication, corrosion and wear, continuing bibliography, selection of annotated references to unclassified reports and journal articles introduced into NASA information system during Jan. 1962-Mar. 1965: [prepared by Scientific and Technical Information Facility, Documentation Inc.]. June 1965. [2]+iii+92+70 p. 4° (Scientific and Technical Information Division.) Φ Paper, \$1.75. L.C. card 65-62458

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

NASA SP (series)—Continued

7022(02). Space communications, theory and applications, bibliography, v. 2:
Coding and detection theory, extensive collection of annotated references to reports, journal articles, and books published during period 1958-63; compiled by Richard F. Filipowsky and Louise C. Bickford.
June 1965. xiv+412 p. 4° (Scientific and Technical Information Division.) [Compiled by Federal Systems Division, IBM, under contract NASw-981.] \* Paper, \$2.25. ● Item 830-I 

[Issued by Technology Utilization Division to sum-NASA tech briefs. marize specific technical innovations derived from the space program. Issued with perforations.] & Paper, each 15c. NAS 1.29: (nos.)

Issued with perforations.] Φ Paper, each 15c. NAS 1.29:(nos.)
65-10197. Improved solderless connector is easily disconnected. June 1965. 1
p. il. 4° (Jl'L-SC-060.)
65-10198. Self-aligning fixture used in lathe chuck jaw refacing. June 1965.
1 p. il. 4° (FRC-21.)
65-10203. Tiny biomedical amplifier combines high performance, low power drain.
July 1965. [2] p. il. 4° ([ARC-41.])
65-10204. Voltage variable oscillator has high phase stability. July 1965. 1 p.
il. 4° (Langley-123.)
65-10205. Ball-and-socket joints provide accurate biaxial gimbal. July 1965.
1 p. il. 4° (JPL-658.)
65-10206. Sensitive electrometer features digital output. July 1965. [2] p. il. 4°
([GSFC-28S.])
65-10207. Fluid check valve has fail-safe feature. July 1965. [2] p. il. 4°
([JPL-0019.])
65-10208. Hybrid computer technique yields random signal probability distributions. July 1965. [2] p. il. 4° ([ARC-34.])
65-10209. Oscillator circuit measures liquid level in tanks. July 1965. [2] p.
il. 4° ([M-FS-245.])
65-10210. Fiberglass dies speed forming of large metal sheets. July 1965. [2] p.
il. 4° ([M-FS-214.])
65-10211. Light ray modulation controls optical system alignment. July 1965.
[2] p. il. 4° ([GSFC-171.])
65-10212. Detector circuit compensates for vidicon beam current variations.
July 1965. [2] p. il. 4° ([GSFC-310.])
65-10214. Emergency solar still desalts seawater. July 1965. [2] p. il. 4°
([MSC-135.])
65-10215. Electrical probe ensures reliable contact in socket. July 1965. 1 p. il.
4° (M-FS-315.)
65-10216. Wire mesh isolator protects sensitive electronic components. July 1965. 1 p. il.
4° (GSFC-352.)
65-10217. Thin transparent films formed from powdered glass. July 1965. 1 p. il.
4° (GSFC-352.)
65-10218. Graphite element serves as radiant heat source. July 1965. 1 p. il. 4°
(M-FS-105.) 

65-10218. Graphite element serves as radiant heat source. July 1965. 1 p. il. 4° (M-FS-105.) 

65-10219. Flexible magnetic planning boards are easily transported. Aug. 1965. [2] p. il. 4° ([M-FS-340.])
65-10220. Thoriated nickel bonded by solid-state diffusion method. Aug. 1965. [2] p. il. 4° ([Langley-116.])
65-10221. Instrument accurately measures extremely low air densities. Aug. 1965. [2] p. il. 4° ([M-FS-193.])
65-10222. Inexpensive check valve is installed in standard AN fittings. Aug. 1965. 1 p. il. 4° (JPL-2A.)
65-10223. Voltage controlled oscillator is easily aligned, has low phase noise. Aug. 1965. 1 p. il. 4° (JPL-510.)
65-10224. Heater decomposes oil back-streaming from high-vacuum pumps. 1965. [2] p. il. 4° ([GSFC-356.])
65-10225. Simple BCD circuit accurately counts to 24. Aug. 1965. 1 p. il. 4° (GSFC-317.)
65-10226. Magnetic-shift-register circuit controls step motor operation. Aug. 

65-10226. Magnetic-shift-register circuit controls step motor operation. Aug. 1905. [2] p. il. 4° ([GSFC-340.])
65-10227. Diaphragm eliminates leakage in cryogenic fluid duct coupling. Aug. 1965. 1 p. il. 4° (WOO-142.) 

65-10228. Simple circuit produces high-speed, fixed duration pulses. Aug. 1965. [2] p. il. 4° ([GSFC-285.]) 

65-10229. Scoop 

oop attachment makes helicopter recoveries easier and safer. 1965. [2] p. il. 4° ([MSC-130.]) vdraulic device provides accurate displacements to micros Aug. 1965. [2] p. il. 4° ([MSC-112.]) 65-10230. Hydraulic displacements to microinches.

65-10231. Handtool facilitates extraction of circuit modules. Aug. 1965. [2] p. il. 4° ([Langley-38.])
65-10232. Field effect transistor presents high input impedance in ac amplifier.
Aug. 1965. [2] p. il. 4° ([JPL-500.]) 

65-10233. High-speed square-wave current limiter operates efficiently. Aug. 1965. [2] p. il. 4° ([JPL-SC-073.])
65-10234. Simple circuit reduces transistor switching time. Aug. 1965. 1 p. il. 4° (GSFC-314.)
65-10235. Angular glass tubing drawn from round tubing. Aug. 1965. [2] p. il. 4° ([HQ-20.]) 

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 65-10236. Burst diaphragm protects vacuum vessel from internal pressure transients. Aug. 1965. [2] p. il. 4° ([JPL-687.])
  65-10237. Brushless DC motor uses electron beam switching tube as commutator.
  Aug. 1965. [2] p. il. 4° ([GSFC-345.])
  65-10238. Solid-state laser transmitter is amplitude modulated. Aug. 1965. [2] pl. 4° ([MSC-121.])
  65-10239. Ion pump provides increased vacuum pumping speed. Aug. 1965.
  [2] p. il. 4° ([NEO-13.])
  65-10240. Insulation accelerates rate of cooling with cryogenic fluid. Aug. 1965.
  1 p. il. 4° (MSC-161.)
  65-10241. Shock absorber operates over wide range. Aug. 1965. [2] p. il. 4° ([MSC-168.])
  65-10242. Electrometer has automatic zero bias control. Aug. 1965. [2] p. il. 4° ([GSFC-350.])
  - NASA technical memorandum TM (series). NAS 1.15: X-(nos.)

- X-113. Automatic system for determining solar absorptance and thermal emittance of surfaces from spectral normal reflectance measurements [with list of references]; by Louis A. Teichman and Harold D. Burks. July 1965. cover title, [1]+11 p. ii. 4° Φ Paper, \$1.00.
  X-1119. Investigation of Atlas solid fuel retarding rocket during Atlas-Centaur separation tests [with list of references]; by Richard W. Heath [and others]. July 1965. cover title, [1]+19 p. ii. 4° Φ Paper, \$1.00.
  X-1124. Effect of ultraviolet irradiation on selected plastic films in vacuum [with list of references]; by Evelyn Anagnostou. July 1965. cover title, [1]+14 p. ii. 4° Φ Paper, \$1.00.
  X-1129. Characteristics of environmental test equipment at Langley Research Center [with list of references]; by Sherman A. Clevenson and Ian MacConochie. [July 1965.] cover title, [1]+45 p. ii. 4° Φ Paper, \$2.00. \$2.00.
- X-1130. Characteristics of major active wind tunnels at Langley Research Center [with list of references]; by William T. Schaefer, jr. July 1965. cover title, iii+43 p. ii. 4° Φ Paper, \$2.00.
  X-1131. Critical study of absorption of polypeptides in far-ultraviolet as means of extraterrestrial life detection [with list of references]: by Richard D. Johnson. July 1965. cover title, [1]+10 p. ii. 4° Φ Paper, \$1.00.
  - NASA technical note TN (series). NAS 1.14: D-(nos.)
- D-1208. Errata, Optimal filtering and linear prediction applied to midcourse navigation system for circumlunar mission; by John D. McLean, Stanley F. Schmidt, and Leonard A. McGee. [July 2, 1965.] 1 p. 4° †
  D-1821. Errata, Dynamic response of rising and falling balloon wind sensors with application to estimates of wind loads on launch vehicles; by Wilmer H. Reed, III, Oct. 1963. [July 2, 1965.] 1 p. 4° †
  D-1993. Errata, Magnetic field of finite helical solenoid; by A. R. Sass and James C. Stoll, Oct. 1963. [July 2, 1965.] 1 p. 4° †
  D-2696. Stability of 2-fluid wheel flows [with list of references]; by Eli Reshotko and Carl F. Monnin. Aug. 1965. cover title, [1]+25 p. il. 4° \$\phi\$ Paper, \$1.00.
  D-2750. Radiation geometry factor between earth and satellite [with list of references]; by Tommy C. Bannister. July 1965. cover title, v+27 p. il. 4° \$\phi\$ Paper, \$2.00.
  D-2752. Errata, Vertical test range for antenna radiation measurements; [by] John Steckel and William Korvin, Apr. 1965. [July 2, 1965.] 1 p.

- D-2787. Two-phase hydrogen density measurements by thermal neutron attenuation [with list of references]; by Donald F. Shook. July 1965. cover title, [1]+9 p. il. 4° \$\phi\$ Paper, \$1.00.

  D-2798. Goddard Space Flight Center contributions to COSPAR meeting. May 1964 [with lists of references]. July 1965. cover title, v+179 p. il. 4° [Papers co-authored by, or presented at Committee on Space Research (COSPAR meeting, 5th International Space Symposium, Florence, Italy, by personnel of NASA's Goddard Space Flight Center.] \$\phi\$ Paper, \$5.00.

  D-2829. Transonic aerodynamic characteristics of Saturn IB-Apollo launch vehicle with various upper-stage configurations; by C. Robert Carter. June 1965. cover title, [1] +24 p. il. 4° \$\phi\$ Paper, \$1.00.

  D-2869. Iterative guidance scheme and its application to lunar landing [with list of references]; by Helmut J. Horn, Daniel T. Martin, and Doris C. Chandler. July 1965. cover title, vii+30 p. il. 4° \$\phi\$ Paper, \$2.00.

  D-2870. Effect of high-velocity fluid flow on bending vibrations and static divergence of simply supported pipe [with list of references]; by Harold L. Dodds, jr., and Harry L. Runyan. June 1965. cover title, [1]+10 p. il. 4° \$\phi\$ Paper, \$1.00.

  D-2882. Ionosphere topside sounder studies: 1, Reduction of Alouette I ionograms at the lecter of the paper and the lecter of Apole Register and the lecter of Apole

- D-2882. Ionosphere topside sounder studies: 1, Reduction of Alouette I ionograms to electron density profiles [with list of references]; by J. O. Thomas [and others]. July 1965. cover title, [3] +47 p. il. 4° Φ Paper, \$2.00. L.C. card 65-62161
- D-2887. Experimental study of wind-tunnel wall effects and wall corrections for general-research V/STOL tilt-wing model with flap [with list of references]; by Kalman J. Grunwald. July 1965. cover title, iii+112 p. il. 4° Φ Paper, \$4.00.

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

NASA technical note TN (series)—Continued D-2888. Extragalactic radio sources [with list of references]; by Wolfgang Priester and Johan Rosenberg. July 1965. cover title, v+53 p. il. 4° \$\phi\$ Paper, \$3.00.
L.C. card 65-62070

D-2890. Study of solar-system geometric parameters for use as inter-planetary navigation aids [with list of references]; by W. Thomas Blackshear and Katherine G. Johnson. July 1965. cover title, [1]+35 p. il. 4° \$\phi\$ Paper \$2.00 navigation aids [with list of references]; by W. Thomas Blackshear and Katherine G. Johnson. July 1965. cover title, [1]+35 p. ii. 4° \$\tilde{P}aper, \$2.00.\$

D-2892. Determination of plasma temperature and electron density distributions using millimeter waves [with list of references]; by William F. Leonard. July 1965. cover title, [1]+10 p. il. 4° \$\tilde{P}aper, \$1.00.\$

D-2894. State-vector control applied to lateral stability of high-performance already craft [with list of references]; by Waldo I. Oehman and Jerrold H. Suddath. July 1965. cover title, [1]+16 p. il. 4° \$\tilde{P}aper, \$1.00.\$

D-2895. Determination of mean atmospheric densities from Explorer IX satellite [with list of references]; by Gerald M. Keating [and others]. July 1965. cover title, [1]+33 p. il. 4° \$\tilde{P}aper, \$2.00.\$

D-2896. Local turbulent skin-friction measurements on flat plate at Mach numbers from 2.5 to 4.5 and Reynolds numbers up to 69 x 106 [with list of references]; by William J. Monta and Jerry M. Allen. July 1965. cover title, [1]+16 p. il. 4° \$\tilde{P}aper, \$1.00.\$

D-2897. Computer program for calculating flow fields in supersonic inlets [with list of references]; by Virginia L. Sorensen. July 1965. cover title, [1]+131 p. il. 4° \$\tilde{P}aper, \$1.00.\$

D-2899. Fatigue of 4 stainless steels and 3 titanium alloys before and after exposure to 550°F (561°K) up to 8800 hours [with list of references]; by Walter Iliz and Claude B. Castle. July 1965. cover title, [1]+57 p. il. 4° \$\tilde{P}aper, \$3.00.\$

D-2900. Effect of nose bluntness and controlled roughness on flow on 2 hypersonic inlet [with control of the center bedies without carding at Mach 200 [and black of the center bedies without carding at Mach 200 [and black of the center bedies without carding at Mach 200 [and black of the center bedies without carding at Mach 200 [and black of the center bedies without carding at Mach 200 [and black of the center bedies without carding at Mach 200 [and black of the center bedies without carding at Mach 200 [and black of exposure to 350 °F (361 °K) up to 8500 hours [with list of references]; by Walter Ilig and Claude B. Castle. July 1965. cover title, [1]+57 p. il. 4° \$\Phi\$ Paper, \$3.00.

D-2900. Effect of nose bluntuess and controlled roughness on flow on 2 hypersonic inlet center bodies without cowling at Mach 5.98 [with list of references]; by James M. Cubbage. July 1965. cover title, [1]+62 p. il. 4° \$\Phi\$ Paper, \$3.00.

D-2901. Separation tests of rocket-propelled models of pilot-escape capsule [with list of references]; by James A. Hollinger. July 1965. cover title, [1]+51 p. il. 4° \$\Phi\$ Paper, \$3.00.

D-2904. Directional thermal-radiative properties of conical cavities [with list of references]; by Leslie G. Polgar and John R. Howell. June 1965. cover title, [1]+28 p. il. 4° \$\Phi\$ Paper, \$2.00.

D-2907. Experimental investigation of turbulent boundary layer at Mach 6, high Reynolds numbers, and zero heat transfer [with list of references]; by Jerry B. Adcock, John B. Peterson jr., and Donald I. McRee. July 1965. cover title, [1]+58 p. il. 4° \$\Phi\$ Paper, \$3.00.

D-2910. Flutter investigation of streamwise-oriented arrays of curved panels under compressive loading and aerodynamic heating [with list of references]; by Kobert W. Walker, Richard Rosecrans, and William D. Deveikis. July 1965. cover title, [1]+29 p. il. 4° \$\Phi\$ Paper, \$2.00. D. Deveikis. \$2.00. \$2.00.
D-2911. Television tests with Syncom II synchronous communications satellite [with list of references]; by Varice F. Henry and Michael E. McDonald. July 1965. cover title, v+16 p. il. 4° Φ Paper, \$1.00.
D-2914. Effects of wing dihedral and planform on stability characteristics of research model at Mach numbers from 1.80 to 4.63 [with list of references]; by Maurice O. Feryn and James F. Campbell. July 1965. cover title, [1]+58 p. il. 4° Φ Paper, \$3.00.
D-2915. Long-life thermal cell [with list of references]; by Lawrence H. Thaller. July 1965. cover title, [1]+16 p. il. 4° Φ Paper, \$1.00.
D-2916. Low-power, low-level analog-to-digital converter for space vehicle applications [with list of references]: by John C. Sturman and Anthony V. Bertolino. July 1965. cover title, [1]+34 p. il. 4° Φ Paper, \$2.00. \$2.00. \$2.00.

D-2918. Visual presentation of motion and orientation of orbiting spacecraft (OGO); by Michael Mahoney and John Quann. July 1965. cover title, v+13 p. il. 4° Φ Paper, \$1.00.

D-2921. Ionosphere topside sounder studies: 2, Calculation of electron density and magnetic field parameters at Alouette I orbit [with list of references]; by J. O. Thomas [and others]. July 1965. cover title, [1]+1+16 p. il. 4° Φ Paper, \$1.00.

L.C. card 65-62161

D-2922. Effect of aspect ratio and canopy shape on low-speed aerodynamic characteristics of 50.0° swept parawings [with list of references]; by Frank M. Bugg. July 1965. cover title, [1]+42 p. il. 4° Φ Paper, \$2.00.

D-2923. Flight evaluation of X-15 ball-nose flow-direction sensor as air-data 

\$2.00.

D-2923. Flight evaluation of X-15 ball-nose flow-direction sensor as air-data system [with list of references]; by John P. Cary and Earl R. Keener. July 1965. cover title, [1]+19 p. il. 4° \$\phi\$ Paper, \$1.00.

D-2924. Heat-transfer and pressure drop correlations for hydrogen and nitrogen flowing through tungsten whre mesh at temperatures to 5200° R [with list of references]; by Byron L. Siegel, Jack G. Slaby and William F. Mattson. July 1965. cover title, [1]+27 p. il. 4° \$\phi\$ Paper, \$2.00.

D-2926. Structural behavior and buckling strength of honeycomb sandwich cylinders subjected to bending [with list of references]; by James P. Peterson and James Kent Anderson. Aug. 1965. cover title, [1]+27 p. il. 4° \$\phi\$ Paper, \$2.00. 

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office

Official Use. Not Available Page 86

- D-2928. Wind-tunnel pressure measurements in wake of cone-cylinder model at Mach numbers of 2.30 and 4.65 [with list of references]; by John T. McShera, jr. Aug. 1965. cover title, [1]+10 p. il. 4° Φ Paper, 14849 \$1.00.
- 14850
- 14851
- \$1.00.
  D-2932. Radiation damage to cadmium sulfide solar cells [with list of references]; by Henry W. Brandhorst, ir., and Russell E. Hart, jr. July 1965. cover title, [1] + 16 p. il. 4° Φ Paper, \$1.00.
  D-2933. Limits on observational capabilities of aerospacecraft [with list of references]; by John C. Evvard. July 1965. cover title, [1]+16 p. il. 4° Φ Paper, \$1.00.
  D-2934. Analytical and experimental study of nuclear heating of liquid hydrogen [with list of references]; by Bernhard H. Anderson and Ronald L. Danilowicz. July 1965. cover title, [1]+41 p. il. 4° Φ Paper, \$2.00. 14852
- 14853
- Danilowicz. July 1965. cover title, [1]+41 p. il. 4° \$\phi\$ Paper, \$2.00.

  D-2935. Study of gas injection in boundary layer of hypersonic wind tunnel to extend useful operating range [with one reference]; by John B. McDevitt. July 1965. cover title, [1]+33 p. il. 4° \$\phi\$ Paper, \$2.00.

  D-2936. Self-starting multistep methods for numerical integration of ordinary differential equations [with list of references]; by William A. Mersman. July 1965. cover title, [1]+27 p. 4° \$\phi\$ Paper, \$2.00.

  L.C. card 65-62167

  D-2938. Wide-range piezoelectric momentum transducer for measuring micrometeoroid impacts [with list of references]; by Vernon L. Rogallo and Frank Neuman. July 1965. cover title, [1]+ii+60 p. il. 4° \$\phi\$ Paper, \$3.00.

  D-2947. Newtonian aerodynamic characteristics of right elliptical raked-off cones for cone thickness ratios of 0.25 to 3 [with list of references]; by Robert H. Lamb, Ralph E. Graham, and Paul O. Romere. Aug. 1965. cover title, [1]+68 p. il. 4° \$\phi\$ Paper, \$3.00.

  D-2952. Signal-to-noise ratios in magnetic recording [with list of references]; by C. J. Creveling. July 1965. cover title, v+5 p. il. 4° \$\phi\$ Paper, \$1.00. 14854
- 14855
- 14856
- 14857
  - NASA technical report R (series). NAS 1.12: (nos.)
- 224. Convective heat transfer in planetary gases [with list of references]; by Joseph G. Marvin and George S. Deiwert. July 1965. cover title, [1]+47 p. il. 4° Φ Paper, \$2.00. L.C. card 65-62362 14858
- 225. Analysis of errors associated with determination of planetary atmosphere structure from measured accelerations of entry vehicle [with list of references]; by Victor L. Peterson. July 1965. cover title, [1]+21 p. il. 4° Φ Paper, \$1.00. 14859
  - NASA technical translation TT (series). NAS 1.13/2: F-(nos.)
- 14860
- F-376. Physiological effects of gravitation [with list of references]; by O. G. Gazenko and A. A. Gyurdzhian. Aug. 1965. cover title, [1]+2 p. 4° [Paper presented at 8th Plenary Meeting and 6th International Space Science Symposium, Buenos Aires, May 10-21, 1965.] \$\phi\$ Paper, \$1.00. F-379. Synthesis of phosphonic polyesters by transesterification [with list of references]; by Samuel Kohn. Aug. 1965. cover title, [1]+24 p. ii. 4° [From La Recherche aerospatiale, no. 103, 1964.] \$\phi\$ Paper, \$1.00. 14861
- 14862 Publications of Goddard Space Flight Center, 1963. [1965.] • Item 830-J
  - NAS 1.9/2: G 54/963/v.1,2 L.C. card 65-62305
  - v.1. Space sciences [with bibliographies]. x+1666 p. il. 4° \* Cloth, \$9.75. v.2. Space technology [with bibliographies]. viii+[1]+1028 p. il. 4° \* Cloth, \$7.00.
- 14863 Sinews from space, STADAN, Space Tracking and Data Acquisition Network. 1965. cover title, 12 p. il. narrow large 8° (Goddard Space Flight Center.) † • Item 830-C NAS 1.2: Sp 1/14
  - Speaking of space & aeronautics. ([Office of Public Affairs, Educational Programs and Services Office.]) [Current, significant material relating to U.S. program to provide information for educational community and general public.] NAS 1.32: 1/(nos.)
- v.1.no.1. Program highlights. [Feb. 1965.] cover title, S p. narrow 8° † v.1,no.2. New technology, its selection and development, by Raymond L. Bisplinghoff, Associate Administrator, Office of Advanced Research and Technology, National Aeronautics and Space Administration. [Feb. 1965.] cover title, 12 p. narrow 8° [Address delivered at Atomic Industrial 14864 14865 Forum, 1964 annual conference, San Francisco, Calif., Dec. 2, 1964.
- Text on p. 3 of cover.] v.1,no.3. Challenge and promise of space age, by James E. Webb, Administrator, National Aeronautics and Space Administration. Mar. 1965. cover title, 11 p. narrow 8° [Address delivered at University of Miami, Coral Gables, Fla., Jan. 25, 1965.] † 14866

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Speaking of space & aeronautics—Continued

v.1,no.4. Looking ahead in space, by Hugh L. Dryden, Deputy Administrator, National Aronautics and Space Administration. [Mar. 1965.] cover title, 21 p. narrow 8° [3d Bicentennial Marshall Wood Lecture, Brown University, Providence, R.I., Oct. 21, 1964.] † 14867

## NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept. Washington, D.C. 20250

Library lists.

A 17.17:(nos.)

65, supp. 1. Aircraft in agriculture. 1958-63, list of selected references; [compiled by Geraldine A. Corridon]. June 1965. iv+93 p. 4°
L.C. card Agr 58-327
75. Serial publications indexed in Bibliography of agriculture. Revised [edition]. 14868

14869 [1965.] [1]+79 p. 4° L.C. card Agr 63-209

#### NATIONAL BUREAU OF STANDARDS, Commerce Dept. Washington, D.C. 20235

Journal of research of National Bureau of Standards [with lists of references], v. 68, Jan.-Dec. 1964.

14870 14871

sec.A. Physics and chemistry, papers 68A1-250 to 68A6-319. [1965.] vi+718 p. il. 4° \* Cloth, \$6.25. C 13.22/2:68 A sec.B. Mathematics and mathematical physics, papers 68B1-105 to 68B4-130. [1965.] iii+201 p. il. 4° \* Cloth, \$2.50. L.C. card 62-4414 C 13.22/2:68 B sec.C. Engineering and instrumentation, papers 68C1-147 to 68C4-177. [1965.] iv+322 p. il. 4° \* Cloth, \$3.50. C 13.22/2:68 C 14872

Miscellaneous publications. • Item 247

C 13.10: (nos.)

260-6. Standard reference materials: Methods for chemical analysis of white cast iron standards [with list of references; by] J. I. Shultz. July 16, 1965. iv + 62 p. il. 4° \* Paper, 45c. L.C. card 65-60098 14873

Electrical engineering units and constants, as adopted by NBS [wallet size plastic card]. June 1965. 2.5 x 3.6 in. [Printed on both sides. Reprinted from NBS Technical news bulletin. May 1965.] \* \$6.25 per 268. 14874 100; single copy, 10c.

Monograph. • Item 247-A

94. Thermodynamic and related properties of parahydrogen from triple point to 100° K at pressures to 340 atmospheres [with list of references; by] H. M. Roder, L. A. Weber, and R. D. Goodwin. Aug. 10, 1965. iv+112 p. il. 4° \* Paper, 75c.
L.C. card 65-60074 C 13.44:94 14875

cover title, 32 p. C 13.2: F 48/965 14876 National Bureau of Standards films. [Aug. 1965.] • Item 244

Review of selected U.S. Government research and development reports OTR (series). ([Office of Technical Resources, Institute for Applied Technology.])

 $\frac{14877}{14878}$ 

14879

14880

14881

14882

Technology.])
C13.49:(nos.)
107. Concrete technology. Dec. 1964. 15 p. \$\phi\$ Paper. 50c.
113. Ultrasonic fabrication; [prepared by U.S. Testing Co., 1415 Park Ave., Hoboken, N.J.]. May 1965. 13 p. \$\phi\$ Paper, 50c.
114. Ultrasonic testing; [prepared by U.S. Testing Co., Inc., 1415 Park Avenue, Hoboken, N.J.]. May 1965. 14 p. \$\phi\$ Paper, 50c.
115. High energy metal forming; [prepared by U.S. Testing Co., Inc., 1415 Park Ave., Hoboken, N.J.]. May 1965. 15 p. \$\phi\$ Paper, 50c.
116. Numerical controls; [prepared by Clyde Williams and Company, 50 West Gay Street, Columbus, Ohio]. May 1965. 22 p. \$\phi\$ Paper, 50c.
117. Dielectric films in microelectronics; [prepared by Westinghouse Electric Corporation, Baltimore, Md.] June 1965. 16 p. \$\phi\$ Paper, 50c.
118. Fiber optics; [prepared by Clyde Williams and Company, 50 West Gay Street, Columbus, Ohio]. June 1965. 14 p. \$\phi\$ Paper, 50c. 14883

#### NATIONAL GUARD BUREAU, Defense Dept. Washington, D.C. 20310

• Item 358 NGB pamphlets.

D 12.8:(nos.)

44-1. Competitive marksmanship, training program. [Apr. 1965.] cover fitle, 23 p. 4° (ANG pamphlet 50 8. Department of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 44-1, Feb. 28, 14884 1963.]

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 14885 45-2. Service practice, on-site air defense units. May 10, 1965. 10 p. 4° (Department of Army.) [Issued with perforations. Supersedes letter NG-AROTA, Oct. 21, 1962, Conduct of short notice annual practice for Nike
- units.] ‡
  units.] ‡
  14886 45-3. Annual field training, on-site air defense units. [June 30, 1965.] cover title, 9 p. 4° (Departments of Army and Air Force.) [Supersedes letter, NG-AROTA, Oct. 28, 1964.] ‡
- 14887 Official Army National Guard register, 1965; Jan. 1, 1965. 1965. viii+ 1011 p. ‡ ● Item 358-A L.C. card 22-26684 D 12.9:965

### NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, Md. 20014

- 14888 Biological products, establishments licensed for preparation and sale of viruses, serums, toxins, and analogous products, and trivalent arsenic compounds. Revised Jan. 1, 1965. [1965.] cover title, 39 p. 4° ([Public Health Service publication 50; Division of Biologics Standards.]) [Reprinted from Federal register, Apr. 6, 1965.] † Item 507
  L.C. card 25-26720 rev. 3
- 14889 Clinical Center diet manual (revised page). [1965.] p. 98 † Item 507-H FS 2.22/15: D 56/rev. page
- 14890 Concepts of community psychiatry, framework for training [articles, with bibliography]; edited by Stephen E. Goldston. [1965.] x+211 p. ([Public Health Service publication 1319]; National Institute of Mental Health.) \* Cloth, \$1.75. Item 507
  L.C. card 65-62420 FS 2.22: P 95/14
- 14891 Facts about narcotic drug addiction; [prepared by Public Information Section, National Institute of Mental Health]. [1956.] [2]+4+[2] p. 4° ([Public Health Service publication 1322.]) \* Paper, 10c. Item 507 FS 2.22: D 84/5
- 14892 Middle America Research Unit [supported by National Institute of Allergy and Infectious Diseases, National Institutes of Health, and Walter Reed Army Institute of Research, Walter Reed Army Medical Center; prepared by Information Office, National Institute of Allergy and Infectious Diseases]. [Mar. 1964.] cover title, [2]+10 p. il. ([Public Health Service publication 1172.]) † (Limited distributions).

  FS 2.22: M 58
- 14893 Outpatient psychiatric clinics, annual statistical report data on patients, 1963, State and total United States; [prepared by Mary Ann Rippy with assistance of Gladys Abrams and Joan Staudte]. [Mar. 1965.] cover title, 115 p. 4° ([Public Health Service publication 1317; Office of Biometry, National Institute of Mental Health, Bethesda, Md.]) Item 507-A-5
- 14894 Patients in mental institutions, 1963: pt. 4, Private institutions for mentally retarded; prepared by Office of Biometry, Hospital Studies Section, National Institute of Mental Health. [1965.] 37 p. 4° ([Public Health Service publication 1222, pt. 4]; National Clearinghouse for Mental Health Information.) † Item 494

  L.C. card 42-37617

  FS 2.59: 963/pt. 4

L.C. card 64-60632

- 14895 Research and training programs of National Institute of Child Health and Human Development; [prepared by Information Office, National Institute of Child Health and Human Development]. [Revised June 1965.] [1965.] 10+[2] p. il. narrow 8° ([Public Health Service publication 1099.]) \* Paper, 10c. Item 507 FS 2.22: C 43/2/965
- 14896 Research fellowship program of National Institute of Mental Health, source book of descriptive data, fiscal year 1963; prepared by Program Analysis Section, Research Grants Branch, National Institute of Mental Health. May 1965. v+23 p. 4° ([Public Health Service publication 1303; National Clearinghouse for Mental Health Information.]) \* Paper, 25c.
   Item 507

L.C. card 65–62428 FS 2.22; M 52/50

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ◆Sent to Depository Libraries FS 2.22/38: 963

Resources analysis memo. • Item 507-W

 National time series on support of medical and health-related research, years since 1947; prepared by Resources Analysis Branch, Office of Program Planning. June 1965. 17 p. il. 4°
 L.C. eard 65-62160
 FS 2.22/35: 7 14897

Resources for medical research, report. (Resources Analysis Branch, Office of Program Planning.)

6. Special report on 5-year trend in graduate enrollment and Ph. D. output in scientific fields at 100 leading institutions, 1959-60 to 1963-64; [prepared by Wayne E. Tolliver, assisted by Doris L. Browne and Ruth G. Black]. June 1965. viii+154 p. il. 4° [Prepared in cooperation with Education Office.] \* Paper, \$1.00. Item 507-U L.C. card 65-62333 FS 2.22/33:6 14898

14899 Training programs of National Institute of Mental Health, programs, psychiatry, psychology, nursing, social work, public health, biological sciences, social sciences, pilot projects, senior stipends, in-service training; [prepared by Public Information Section, National Institute of Mental Health]. [1965.] [2]+22 p. ([Public Health Service publication 1283.]) \* Paper, 15c. • Item 507 FS 2.22: M 52/21/965

#### NATIONAL LABOR RELATIONS BOARD Washington, D.C. 20570

14900 Index of Board decisions, v. 105-150, May 22, 1953-Feb. 12, 1965. May 1965.] cover title, 513 p. (Editorial and Publications Section.) Text on p. 2 of cover. Replaces Index of Board Decisions, v. 105-138.] \* Paper, \$1.75. • Item 826 L.C. card 46-27613 LR 1.8: 105-150/ind.

#### NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept., Bethesda, Md., 20014

14901 Bibligraphy of medical translations, July-Dec. 1963, quarterly supplements 5 & 6. 1965. [129] p. 4° [Listings selected from Technical translations published by Clearinghouse for Federal Scientific and Technical Information, Department of Commerce, in cooperation with Special Libraries Association Translation Center at John Crerar Library, Chicago.] \* Paper, 70c. • Item 508-F L.C. card 63-61052 FS 2.209: T 68/supp.5,6

14902 \_ -Jan.-June 1964, quarterly supplements 7 & 8. 1965. 1965. p. 4° [Bibliography of reports listed in OTS technical translations.] \* Paper, \$1.25. • Item 508-F L.C. card 63-61052 FS 2.209: T 68/supp.7.8

Notes for medical catalogers. [Irregular.] † FS 2.215: (v.nos.& nos.) 14903 v. 1, no. 1— Apr. 1965-

#### NATIONAL MUSEUM, Smithsonian Institution Washington, D.C. 20560

Proceedings of National Museum. • Item 922 SI 3.6: (nos.) 14904

3506. Review of genus Cereeris in America north of Mexico (Hymenoptera: Sphecidae) [with list of literature cited]; by Herman A. Scullen. 1965. v. 116, cover title, p. 333-547 il. 1 pl. †
3508. Microlepidoptera of Juan Fernandez Island; by J. F. Gates Clarke. 1965. v. 117, cover title, p. 1-105, il. 1 pl. †
3509. Neotropical hemerobildae in United States National Museum; by Waro Nakahara. 1965. cover title, p. 107-122 p. il. 2 p. of pl. † 14905

14906

#### NATIONAL PARK SERVICE, Interior Dept. Washington, D.C. 20242

14907 Blue Ridge Parkway, N.C., Va. [Revised 1965.] narrow 8° \* Paper, 15c. ● Item 651 [1965.] [20] p. il. I 29.6: B 62/3/965

14908 Camping in National park system. [1965.] 18 p. narrow 8° \* Paper, • Item 646-C I 29.71:965

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### September 1965

14909 Fort McHenry National Monument and Historic Shrine, Md. [1965.] [4] p. oblong 8°, folded into narrow 8° † • Item 650

I 29.21: F 77 mc/2/965

- 14910 Hot Springs National Park, Ark. [Revised 1965.] narrow 8° \* Paper, 10c. Item 651 [1965.] [16] p. il. I 29.6: H 79/8/965
- 14911 Mammoth Cave National Park, Ky. [with list of books for home reading]. [Revised 1965.] [1965.] 31+[1] p. il. narrow 8° \* Paper, 15c. • Item 651 I 29.6: M 31/3/965
- 14912 Mesa Verde National Park, Colo. [Revised 1965.] [1965.] [16] p. il. 4°, folded into narrow 8° size. \* Paper, 15c. • Item 651

I 29.6: M 56/965

14913 Monumentos Historicos Nacionales de San Juan, Puerto Rico. [1965.] [2] p. il. large 4° folded into narrow 8° size.

I 29.21: Sa 5j/965/Spanish

- 14914 National parks, national forests, their purposes and management. [1965.]
  [6] p. il. narrow 8° [Prepared in cooperation with Forest Service,
  Agriculture Dept.] \* Paper, 10c. Item 648 I 29.2: N 21/6/965
- 14915 Rainbow Bridge National Monument, Utah. [1965.] [8] p. il. narrow 8° \* Paper, 5c. • Item 650 I 29.21: R 13/2/965
- 14916 Sunset Crater National Monument [and Wupatki National Monument] Ariz. [1965.] [12] p. il. narrow 8° \* Paper, 10c. ● Item 650 I 29.21 : Su 7/3/965
- 14917 Wright Brothers National Memorial, N.C. [1965.] 2 p. il. f°, folded into narrow 8° size. \* Paper, 10c. • Item 650 I 29,21: W 93/965
- 14918 Yosemite National Park, Calif. [1965.] 1 sheet (with map on verso, il. oblong f°, folded into narrow 8° size). \* Paper, 15c. Item 651 I 29.6: Y 8/9/965

# NATIONAL RAILROAD ADJUSTMENT BOARD Washington, D.C. 20572

14919 Awards 12136-190, 3d division, interpretation (serial no. 209), v. 127. Keenan Printing Company, Chicago, Ill. [1965.] [1]+991 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application). L.C. card 36-26212 RA 1.9:127

# NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, D.C. 20350

National Oceanographic Data Center publications: Catalog series. D 203.24: C-(nos.)

C-1. Reference sources for oceanographic station data; [compiled by Carmen R. 14920

Johnson]. 1965.

vi.1. [6] p.+[163] leaves, oblong 8° † Paper, \$2.00

v.2. [12] p.+[121] leaves, oblong 8° † Paper, \$2.00

C-4. Films on occanography. 1st revision. 1964. vi+72 p.+[2] leaves, narrow large 8° † Paper, 50c. 14921

D 203.24: M-(nos.) Manual series.

14923

14922

M-4. Manual for coding and keypunching biological data (provisional). 1965.
ix+115+[1] p. 4° † Paper, \$1.25.
M-5. Instructions for coding and keypunching geological information form for core, grab, and dredge samples (provisional). [1964.] vii+41+[1] p. il. 4° † Paper, 50c.
M-6. Manual for processing current data: pt. 1, Instructions for coding and keypunching drift bottle data (provisional). 1964 [published 1965]. vii+17 p.+[3] leaves, 4° † Paper, 40c. 14924

Publications. • Item 378 (Rev. 1957). D 203.22:(nos.)

Change 4, Apr. 17, 1965, looseleaf change pages for correcting Salling directions for Newfoundland, 8th edition, 1958. 1965. [132] p. il. 4° [Formerly no. 73. Includes list of effective pages.] † Paper, 35c. 14925 14.

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

Publications—Continued

Change 1, May 29, 1965, looseleaf change pages for correcting Sailing directions for West Indies, v. 2, 7th edition, 1963. 1965. [114] p. il. 4° [Formerly no. 129. Includes list of effective pages.] † Paper, 14926 35c.

35c.

111B. Change 7, May 15, 1965, List of lights and fog signals, west coasts of North and South America (excluding continental U.S.A. and Alaska), Hawaiian Islands, Australia, Tasmania, New Zealand, and islands of north and south Pacific Oceans. 1965. [126] p. il. 4° [Includes list of effective pages and Notice to mariner 20, 1965. Issued in looseleaf form.] † Paper, 50c.

115. Change 6, List of lights and fog signals: Norway, Iceland, and Arctic Ocean; June 19, 1965. 1965. [82] p. 4° [Includes list of effective pages and Notice to mariners 25, 1965. Issued in looseleaf form.] 14927

14928

Ocean; June 19, 1965. [325] p. 4° [Includes list of ellective pages and Notice to mariners 25, 1965. Issued in looseleaf form.] † Paper, 50c. lange 7, List of lights and fog signals: Baltic Sea with Kattegat, better and sound and Gulf of Bothnia; June 5, 1965. [131] p. 4° [Includes list of effective pages and Notice to mariners 23, 1965.] † Paper, 50c. Change 14929 116.

### NAVAL OPERATIONS OFFICE, Defense Dept. Washington, D.C. 20350

14930 Flags, pennants and customs. Apr. 1965. xiii+[110] p. il. 4° (DNC 27(A).) [Issued in looseleaf form. Some illustrations are colored. Supersedes DNC-27.] ‡ • Item 400 L.C. card 65-62424 D 207.6: F 59

#### NAVAL PERSONNEL BUREAU, Defense Dept. Washington, D.C. 20370

- 14931 Aerographer's mate 1 & C [with reading list; prepared by Navy Training Publications Center.] [1965 edition.] [1965.] cover title, v+812 p. il. 4° (Navy training course; NAVPERS 10362.) ‡ ● Item 404 D 208.11: Ae 8/3/965 L.C. card 60-64400
- 14932 Aviation boatswain's mate F 3 & 2 [with reading list; prepared by Navy Publications Training Center, Memphis, Tenn.] [1965 edition.] [1965.] cover title, iv+177 p. il. 4° (Navy training course, NAVPERS 10301-A.) [Some illustrations are colored.] ‡ • Item 404 L.C. card 62-60809 rev. D 208.11: Av 5/28/965
- 14933 Aviation electrician's mate 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1965 edition.] [1965.] cover title, iv+539 p. il. 4° (Navy training course, NAVPERS 10348-B.) \* Paper, \$3.25. • Item 404 L.C. card 62-62030 D 208.11 : Av 5/14/965
- 14934 Damage controlman 1 & C [with reading list; prepared by Training Support Service]. [1949, revised with major changes 1965.] [1965.] cover title, iv+175 p. il. 4° (Navy training course; NAVPERS 10572-D.) ‡ • Item 404 L.C. card 62-60675 rev. D 208.11: D 18/2/965
- 14935 Engineman 1 & C [with reading list; prepared by Navy Training Publications Service]. 1st edition 1954, major revision 1965. [1965.] cover title, v+169 p. il. 4° (NAVPERS 10548-B) \* Paper, \$1.25. • Item 404 L.C. card 61-60681 rev. D 208.11: En 3/2/965

Fundamentals of electronics. • Item 404

- v. 1b. Basic electricity, alternating current. Apr. 1965. cover title, [2]+143-357 p. il. 4° (NAVPERS 93400 A-1b.) ‡ L.C. card 65-62404 D 208.11/2: El 2/9/v.1b 14936
- 14937 Manual for messes ashore, 1962, Change 3. May 18, 1965. vii+[68] p. il. 4° (NAVPERS 15951.) [Includes list of effective sheets. Issued in looseleaf form.] † • Item 403-A D 208.6/3: M 56/ch.3
- 14938 Parachute rigger 1 & C [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn.]. [1965 edition.] [1965.] cover title, iv+269 p. il. 4° (Navy training course, NAVPERS 10360-B.) \* Paper, \$1.50. • Item 404 L.C. card 65-62405 D 208.11: P 21/3/965

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

- 14939 Steward 1 & C [with reading list and training film list; prepared by Training Support Service, Naval Personnel Program Support Activity]. [1950, revised 1965.] [1965.] cover title, iv+156 p. il. 4° (Navy training course, NAVPERS 10695-C.) ‡ • Item 404 L.C. card 59-61489 D 208.11: St 4/965
- 14940 Stewardsman [with reading list; prepared by Training Support Service]. [1951, revised 1965.] [1965.] cover title, iv+126 p. il. 4° (Navy training course, NAVPERS 10693-C.) ‡ • Item 404 L.C. card 62-64666 D 208.11: St 4/2/965

14941 Technical manual for UNIVAC digital trainer in MILSTD 806B, v. 3, sec. 5. Mar. 1965. cover title, i+30+[1] leaves, il. oblong large 8° (NAV-PERS 93401.) [Issued in looseleaf form in binder.] ‡ ● Item 403-A D 208.6/3: Un 3/v.3

# NAVAL RESEARCH OFFICE, Defense Dept. Washington, D.C. 20390

- 14942 Free association norms by discrete and continued methods, technical report no. 1 [with list of references; by] Edward A. Bilodeau and David C. Howell, with assistance of Jean Lucas. Feb. 1965. iii+373 p. 4° (Contract Nonr 475(10), stimulated recall and misrecall, Tulane University.) † • Item 407
  - Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCEN (series). D 210.14: (nos.)
- 1212-1. Review of marine bio-acoustics, state of the art, 1964 [with list of references; by] William N. Tavolga. Feb. 1965. cover title, v+100+
  [5] p. il. 4° [Written under contract N61339-1212 with American Museum of Natural History. Text on p. 2 of cover. Issued with perforations.] ‡ 14943
- 14944
- perforations.] ‡

  1428-1. Using generalized contact flight simulator to improve visual time-sharing [with list of references: by] Richard F. Gabriel, Alan A. Burrows, Paul E. Abbott. Apr. 1965. cover title, vii+73+[5] p. il. 4° (Douglas Aircraft Company, Inc., Aircraft Division, Long Beach, Calif.: contract N61339-1428, project 7670-1.) [Text on p. 2 of cover.] ‡

  1440-1. Solid state image intensifiers: phase 3, Annual report on broad continuing program for application of light and image intensification techniques to nilitary training, project LIT [with list of references: by] D. C. Fowlis [and others]. Mar. 1965. cover title, vi+93+[6] p. il. 4° (Westinghouse Electric Corporation, Electronic Tube Division, Elmira, N.Y.; contract N61339-1440.) [Text on p. 2 of cover. Issued in looseleaf form.] ‡ 14945
- looseleaf form.] ‡
  1444-1. Collection and analysis procedures for physiological data: Methodology and apparatus; [by] J. M. Peters, Irving Axelrod, G. A. Albright, May 18, 1965. cover title, iv+22+[2] p. il. 4° (Space Environment and Life Science Laboratory, Republic Aviation Corporation, Farmingdale, L.I., N.Y.; contract N61339-1444.) [Text on p. 2 of cover. Issued with perforations, Abstract cards inserted.] ‡
  1517-1. Explorations in automation of sensorimotor skill training [with list of references; by] Douglas C. Elgelbart, Philip H. Sorensen. May 1965. cover title, v+75+[6] p. il. 4° (Sanford Research Institute, Menlo Park, Calif., contract N61339-1517.) [Text on p. 2 of cover.] ф (Price upon application) 14946
- 14947 Φ (Price upon application.)
  - D 210.8: (nos.) NRL reports. (Naval Research Laboratory.)
- 6051. Solubility of columbium-1% zirconium in sodium by activation analysis [with list of references: by] T. A. Kovacina and R. R. Miller. Mar. 20, 1964. cover title. 8+[2] p. il. 4° (NRL problems CO6-01 and CO5-15, ONR project RR-001-005-41-4850, partially supported by NASA contract C-76320.] Φ Paper, 50c. (AD 600070). D 210.8: 6051
  6084. Stark broadening of isolated spectral lines in plasma: [by] H. R. Griem. June 16, 1964, cover title, ii+67+[2] p. il. 4° ([NRL problem HO1-11, projects RR 002-10-45-5054, NSF GP-1376, and NASA R-9.]) Φ Paper, \$3.00 (PB 166779).
  6106. NIP, floating-point interpretive programming system for NAREC computer [with lists of references; by] E. A. Stennett, L. S. Bearce, and R. M. Mason. Dec. 18, 1964. cover title, ii+51+[4] p. il. 4° (NAREC reference 28.) Φ Paper, \$3.00 (AD 615811).
  6108. Numerical computation of radiation impedance of zonal arrays on hard prolate spheroidal baffle [with list of references; by] S. Hanish. July 27, 1964, cover title, [1]+19+[1] p. il. 4° ([NRL problem SO2-07, project RF-001-03-44-4052.]) Φ Paper, \$1.00 (AD 605276). 14948
- 14949
- 14950
- 14951

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

NRL reports-Continued

14952 14953

14954

(RL reports—Continued)
6183. Calculation of frequency-modulation distortion in linear networks [with list of references; by] O. D. Sledge. Jan. 6, 1965. cover title, ii+16+4 p. ii. 4° ([NRL problem RO5-03, project RF 008-04-41-4502.]) \$\Phi\$ Paper, 50c. (AD 612097).
6190. Effective lengths of antennas in magneto-ionic media [with list of references; by] William R. Faust. Feb. 12, 1965. cover title, 8+[4] p. ii. 4° ([NRL problem RO1-36, project SF 019-02-02-7447.]) [Text on p. 2 of cover.] \$\Phi\$ Paper, \$1.00 (AD 612511).
6225. Gas/solid interaction at various degrees of surface coverage [with list of references; by] V. R. Deitz. May 11, 1965. cover title, ii+40+[2] p. ii. 4° ([NRL problem CO5-18, project RR 001-01-43-4702.]) [Abstract cards inserted.] \$\Phi\$ Paper, \$1.25 (AD 616116).
6230. Procedure for design and analysis of arbitrary length digital counters [with list of references; by] R. J. Orsino and H. G. Talmadge, fr. May 6, 1965. cover title, ii+24 p.+[2] leaves, ii. 4° ([NRL problem YO1-01, project SF 019-01-03, task 6168.]) \$\Phi\$ Paper, \$2.00 (AD 616117). 14955

14956

14957

14958

14959

14960

6, 1965. cover title, ii+24 p.+[2] leaves, ii. 4° (INRL problem Y01-01, project SF 019-01-03, task 6168.]) Φ Paper, \$2.00 (AD 616117).
6236. Study of instability of noble metal thermocouples in vacuum [with list of references; by] B. E. Walker, C. T. Ewing, and R. R. Miller. May 10, 1965. cover title, 12+[4] p. ii. 4° (NRL problem C05-08, project ONR-RR-007-01-46-5400.]) ‡
6239. Chemonuclear synthesis of nitrogen-fluorine compounds [with list of references; by] R. N. Hazlett. Apr. 21, 1965. cover title, ii+14+[4] p. ii. 4° (NRL problem C01-05; project RR 010-01-44-5851.]) Φ Paper, 50c. (AD 615602).
6245. Submarine application of gas chromatography for analysis of dissolved gases in sea water [with list of references; by] D. D. Williams and R. R. Miller. Apr. 20, 1965. cover title, 8 p.+[2] leaves, ii. 4° (NRL problem C05-20, ONR RR 001-01-43-4756.) [Text on p. 2 of cover.] Φ Paper, 50c. (AD 615340).
6249. Postulated anomalous dissolved atmospheric gas concentration in Arctic Ocean [with list of references; by] D. D. Williams and R. R. Miller. Apr. 19, 1965. cover title, 8 p.+[2] leaves, 4° (INRL problem C05-20, ONR RR 001-01-43-4756.) [Paper, 50c. (AD 615315).
6250. Surface viscosity of monomolecular films of long-chain aliphatic amides, amines, alcohols, and carboxylic acids [with list of references; by] N. L. Jarvis. May 5, 1965. cover title, ii+16+[4] p. ii. 4° Φ Paper, \$1.00 (AD 616238).
6263. Cathodic pretreatment effects on behavior of platinum electrode [with list of references; by] S. Schuldiner and T. B. Warner. Apr. 28, 1965. cover title, ii+6 p.+[2] leaves, ii. 4° (INRL problems C05-06 and C05-13, projects SR007-12-01-0809 and RR001-01-43-4754.]) Φ (Price upon application.)
6267. Background for mechanical shock design of ships systems [with list of references; by] G. J. O'llara. Mar. 12, 1965. cover title, ii+20 p.+[2] 14961

14962

upon application.)

6267. Background for mechanical shock design of ships systems [with list of references; by ] G. J. O'llara. Mar. 12, 1965. cover title, il+20 p.+[2] leaves, 4° ([NRL problem F02-05, project SF 013-10-01-1793.]) \$\phi\$ Paper, 75c. (AD 612734).

6292. Active material retention in lead-acid battery, role of PbSO.04PbO and \$a\$-PbO\_2 [with list of references: by] A. C. Simon. June 24, 1965. cover title, ii+18 p.+[2] leaves, il, 4° ([NRL problem CO5-14; projects SF 013-06-06, task 4366 and RR 001-01-43-4755.]) \$\pm\$ 14963

# NAVAL WEAPONS BUREAU, Defense Dept. Washington, D.C. 20350

14964 Guide to standard weather summaries. Mar. 1965. [1]+iv+[116] p. il. 4° (NAVWEPS 50-IC-534.) [Published by direction of Chief of Naval Issued with marginal index tabs. Supersedes Jan. 1959 Operations. • Item 408-B-2 edition.1 L.C. card 65-62530 D 217.14: W 37

#### OIL AND GAS OFFICE, Interior Dept. Washington, D.C. 20240

14965 Appraisal of petroleum industry of United States. [Jan. 1965.] vi+46+ 54 p. il. 6 p. of pl. 4° † I 64.2: P 44 L.C. card 65-62434

# PATENT OFFICE, Commerce Dept. Washington, D.C. 20231

14966 175th anniversary U.S. patent system, 1790-1965, fact sheet. July 1965. C 21.2: P 27/13 2 leaves, 4° †

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### September 1965

# PERSONNEL OFFICE, Agriculture Dept. Washington, D.C. 20250

- 14968 Guides for supervisors; [prepared by Cameron C. Smith]. Aug. 1963
  [published 1965.] [5]+117 p. il. 4° (Employee Development Division.)
  [Supersedes Guide posts for supervisors, prepared in 1952 by Henry F. Shepherd.] \* Paper, 65c. Item 97 A 49.8: Su 7

# POST OFFICE DEPARTMENT Washington, D.C. 20260

- 14969 Address by John A. Gronouski, Postmaster General, at dedication of new Cody Postal Station, Flint, Mich., July 24, 1965. [1965.] 5 leaves, 4° (Information Service, General release 88.) [Correction, 1 p., was issued also.] † P 1.27: G 89/66
- 14970 Address by John A. Gronouski, Postmaster General, at national convention of National Association of Rural Letter Carriers, Boston, Mass., Aug. 11, 1965. 1965. 7 leaves, 4° (Information Service, General release 104.) † P 1.27: G 89/68
- 14971 Address by John A. Gronouski, Postmaster General, Flint salute to Postmaster General, Flint, Mich., July 24, 1965. [1965.] 7 leaves, 4° (Information Service: General release 92.) † P 1.27: G 89/67
- 14972 [Commemorative stamp poster]: 4-cent Coast Guard commemorative postal card. 1965. 10.5 x 8 in. P 1.26/2: C 63
- 14973 5-cent Florida Quadricentennial, commemorative postage stamp, available at your local post office Aug. 30, 1965. 1965. 10.5 x 8 in.

  P 1.26/2: F 66
- 14974 5-cent Herbert Hoover commemorative postage stamp, available at your local post office, Aug. 11, 1965. 1965. 10.5 x 8 in. P 1.26/2: H 76
- 14975 5-cent Robert Fulton, commemorative postage stamp, available at your local post office, Aug. 20, 1965. 1965. 10.5 x 8 in. P 1.26/2: F 95 Note.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.
- 14976 Directory of post offices (with ZIP codes). [July 1965.] vi+564 p. 4° ([Publication 26; Bureau of Operations.]) [Revised annually. Last 2 pages left blank for notes.] \* Paper, \$2.75. Item 839 P 1.10/4:965

# PRESIDENT OF UNITED STATES Washington, D.C. 20501

14977 Remarks of Bruce L. Roberts, administrative coordinator, Plans for Progress Program, President's Committee on Equal Employment Opportunity. during panel presentation on Problems and techniques in implementation of equal employment opportunities program, North Carolina Good Neighbor Council, 8th meeting, Durham, N.C., Apr. 14, 1965. [1965.] [1]+12 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210

Pr 35.8: Em 7/R 54

14978 Remarks of Hobart Taylor, jr., Executive Vice Chairman, President's Committee on Equal Employment Opportunity, and Associate Counsel to the President at training and orientation seminar for investigators loaned to Equal Employment Opportunity Commission, July 6, 1965. [1965.] 15 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/T 21/19

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
 ●Sent to Depository Libraries

# PRISONS BUREAU, Justice Dept. Washington, D.C. 20537

- 14979 Careers in social work as correctional treatment specialist [grade GS-9 (\$7220 a year), or grade GS-7 (\$6050), announcement SL-14-2(1965)]. [June 15, 1965.] cover title, 8 p. oblong 12° (Executive Secretary, Board of U.S. Civil Service Examiners, United States Penitentiary, Leavenworth, Kans.) [Text on p. 2 of cover. Unassembled. No clos-J 16.2: C 81 ing date. Code GS 101-7/9.1 †
- 14980 Federal Bureau of Prisons, statistical tables, fiscal year 1964. [1965.] cover title, [3]+52 p. 4° ([Division of Program Planning & Analy-J 16.23/4:964 sis.])
- 14981 Federal Prison Industries, Inc., annual report, 1964. [Federal Reformatory, El Reno, Okla., 1965.] cover title, [2]+12+[2] p. il. oblong 8° † L.C. card 37-26228

# PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

GP 3.9: (nos.)

14982 Looking for a new concept in camping? Ever tried an Indian reservation? Listed here are 4 publications that provide the how-where-when-facts for prospective camper or visitor, these factual publications could also prove educational for student who is seeking more information about our American Indians [announcement and order form]. [1965.] [2] p. il. oblong 48° † ● Item 552 GP 3.22: In 2/2

Price list PL (series). † • Item 554 36.

- Government periodicals and subscription services; Aug. 1965. 119th edition. [1965.] [2]+33 p. il.
  L.C. card 26-26170 14984
- 14985

### PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 14986 Air pollution and coal industry; by Vernon G. MacKenzie, chief, Division of Air Pollution, [address] presented before annual meeting of National Coal Association, Chicago, Ill., June 15, 1965. [1965.] [1]+16 p. 4° † FS 2.30: M 19/8
- 14987 Air pollution, new response to old problem, by Vernon G. MacKenzie, chief, Division of Air Pollution. [1965.] [1]+23 leaves, 4° [To be presented at 1965 annual meeting of Air Pollution Control Association, Toronto, Ontario, Canada, June 20-24, 1965.] † FS 2.30: M 19/9
- 14988 Arkansas-Red River Basins water quality conservation, appendix. 1964 [published 1965]. 3 v. (Division of Water Supply and Pollution Control.) † • Item 485 L.C. card 65-61446
  - FS 2.2: Ar 4k/2/app./v. 1-3 v. 1. Mineral pollution problem and proposed solutions, intensive study of mineral pollution and its causes, both natural and manmade [with bibliographies]. [1]+ix+[246] p. il. 4°
    v. 2. Benefits evaluation, value of benefits attributable to improvement of water quality in basins of Arkansas and Red Rivers and general areas likely to be benefited [with bibliographies]. [1]+viii+[158] p. il. 4°
    v. 3. Water quality data, monthly summary of continuous recorded flow and quality data, daily flow and continuous recorded quality data, chemical analyses of natural brine sources. [1]+248 p. 4°
- 14989 Cancer control, senior clinical traineeships, [July 1965.] [4] p. 4° ([Publication 1359]; Division of Chronic Diseases, [Cancer Control Program].) † • Item 485 FS 2.2: C 16/9

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

14983

#### September 1965

14990 Career opportunities in Public Health Service, Bureau of Medical Services. [1965.] [4]+37 p. il. 4° ([Publication 1074, revised 1965.]) • Item 485

L.C. card 63-65232

FS 2.2: M 46/8/965

14991 Construction grants program for schools of nursing. [Revised June 1965.] [1965.] 8 p. ([Publication 1154-5; Division of Nursing.]) 485 FS 2.2: N 93/55/965-2

Environmental health series: Air pollution. (Division of Air Pollution.)

AP-13. Atmospheric emissions from sulfuric acid manufacturing processes [with list of references; by Stanley T. Cuffe and Carlton M. Dean]. 1965. vili+127 p. il. ([Publication 999-AP-13.]) [Comparative study project, Manufacturing Chemists' Association, Inc. and Public Health Service. Accompanied by abstract cards.] † Public Health Service, Division of Air Pollution, Cincinnati, Ohio, 45226.

L.C. card 65-62454 14992

- Radiological health.

FS 2.300: RH-(nos.)

14993

RH-12. Radioactive decay correction factors [tables, wtih list of references]; by
Kenneth H. Falter. [Apr. 1965.] xi+202+[1] p. ([Publication 999 RH-12]; Division of Radiological Health.) [Abstract cards attached to back cover.] † ● Item 483-F
L.C. card 65-60031
RH-16. Medical uses of radium and radium substitutes, report of summary and conclusions of Conference on Medical Uses of Radium and Radium Substitutes held at Center for Continuing Education, University of Chicago. Sept. 3-4, 1964. [July 1965.] iv+60 p. ([Publication 999-RH-16.]) [Abstract cards attached to back cover.] † (Limited distribution.)
L.C. card 65-61548 14994

14995 Film reference guide for medicine and allied sciences [1965; by] Federal Advisory Council on Medical Training Aids FACMTA. [1965.] xvii+ 405 p. 4° (Communicable Disease Center, Atlanta, Ga.; [Air Force AFP 160-15-1; Army, DA pamphlet 108-2; Navy, NAV MED P 5042 1965; Public Health Service PHS 487, rev. 1965; Veterans Administration VA catalog 7.]) [Supersedes above numbered issues dated June 1964.] \* Paper, \$2.50. • Item 508-H L.C. card 56-60040 FS 2.60/10:965

14996 Guide for laboratory animal facilities and care [with Selected bibliography on care and management of laboratory animals]; prepared by Committee on Guide for Laboratory Animal Facilities and Care of Institute of Laboratory Animal Resources, National Academy of Sciences-National Research Council. Revised 1965. 1965. vi+45 p. ([Publication \* Paper, 25c. • Item 496-A 1024.]) L.C. card 65-62435 FS 2.6/2: An 5/965

Health information series. • Item 486

124. Cancer of colon and rectum; [prepared by Research Information Branch, National cancer Institute, National Institutes of Health], [1965.] 5+[1] p. il. narrow 8° ([Publication 1304.]) \*Paper, \$2.75 per 100; single copy, 5c. 14997

14998 Health manpower source book: 19, Location of manpower in 8 health occupations, 1962 [with list of references]; by Maryland Y. Pennell and Kathryn I. Baker. [1965.] [3]+167 p. il. 4° ([Publication 263, sec. 19.]); Division of Public Health Methods and National Center for Health Statistics.) \* Paper, \$1.00. • Item 485

L.C. card 52-61801 FS 2.2: M 31/sec.19

Health mobilization series. (Division of Health Mobilization.) 486-E

F-11. Packaged disaster hospital, series 62000, component listing and storage data. Revised May 1965. [1965.] [3]+118 p. 4° [Text on p. 2 of cover.] † FS 2.302: F-11 14999

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

- Hospital and medical facilities series (Hill-Burton program); [Category D], Design-equipment. (Division of Hospital and Medical Facilities.)

   Item 486-D

  FS 2.74/3: D-(nos.)
- D-19. Facility designed for coronary care [with bibliographies]. [May 1965.] vi+9 p. ii. 4° ([Publication 930-D-19.]) [Supplement to Elements of progressive patient care, Publication 930-C-1. Prepared in cooperation with Heart Disease Control Program, Division of Chronic Diseases.]

  \* Paper, 15c.
- \*Paper, 15c.
  L.C. card 65-62554

  15001

  D-20. Guidelines for hospital modernization; [by August Hoenack]. [May 1965.] [2]+i+7 p. il. 4° (Publication 930-D-20.]) [Reprinted from Modern hospital, v. 104, no. 3, Mar. 1965. Copyright 1965 by McGraw-Hill, Inc.] \*Paper, 15c.
  L.C. card 65-62555
- 15002 Mental retardation, senior clinical traineeships. [July 1965.] [4] p. 4° ([Publication 1360]; Division of Chronic Diseases, [Mental Retardation Branch].) † Item 485 FS 2.2: M 52/9
- 15003 Neurological and sensory diseases, senior clinical traineeships. [July 1965.] [4] p. 4° ([Publication 1361]; Division of Chronic Diseases, [Neurological and Sensory Disease Service Program].) † Item 485 FS 2.2: N 39/2
- 15004 New motion picture, Heartbeat, story of heart research progress around the world. [1965.] cover title, 8 p. il. oblong 24° ([Publication 1321.]) [Produced for National Heart Institute in cooperation with U.S. Information Agency.] \*Paper, 10c. Item 485 FS 2.2: H 35/8
- 15005 Packaged disaster hospitals. [1965.] [6] p. il. narrow 8° ([Publication 1311; Division of Health Mobilization.]) † Item 485 FS 2.2: H 79/29
- 15006 Proceedings, 5th National Shellfish Sanitation Workshop, Nov. 17–19, 1964
  [with lists of references]; edited by Leroy S. Houser. [1965.] x+239
  p. il. 4° (Division of Environmental Engineering and Food Protection,
  Shellfish Sanitation Branch.) † Item 494–B
  L.C. card 62–64649

  FS 2.16/2:964
  - Public health monograph. Item 500-A
- 15007 74. Standardized diagnostic complement fixation method and adaptation to micro test: pt. 1, Laboratory Branch complement fixation method [with list of references], by Laboratory Branch Task Force; pt. 2, Adaptation of LBCF method to micro technique [with list of references], by Ilelen L. Casey. [1965.] vi+34 p. il. 4° ([Publication 1228.]) \* Paper, 30c. L.C. card 65-60060 FS 2.62:74
- 15008 Services to chronically ill, proceedings, workshop held Aug. 17-21, 1959,
  Denver, Colo., sponsored by U.S. Public Health Service, Colorado State
  Department of Public Welfare, Colorado State Department of Public
  Health, University of Denver, School of Social Work [with bibliography]. Reprinted 1964. 71 p. (Division of Chronic Disease.) \* Paper, 30c. Item 485
  L.C. card 65-62452 FS 2.2: C 46
- 15009 Sewage and water works construction, 1964; [prepared by Kenneth H. Jenkins and Florence G. Simmons]. [1964 edition.] [1965.] iv+12 p. 4° ([Publication 758]; Division of Water Supply and Pollution Control.) † Item 498-A L.C. eard 58-61774 FS 2.56/2: 964
- 15010 Sewage treatment contract awards by location, 1964. June 1965. [2]+16
  p. 4° (Division of Water Supply and Pollution Control, Basic Data
  Branch.) † FS 2.56/3: 964
- 15011 Survey of home-delivered meals programs; [by] Geraldine M. Piper, Bernard Frank, and Robert M. Thorner. [1965.] [1]+5 p. il. 4° [Reprinted from Public health reports, v. 80, no. 5, May 1965.] † FS 2.7/a: H 752/2
- 15012 Training in cardiopulmonary resuscitation [with list of references; by]

  John J. Schrogie. [1965.] [1]+68-74 p. il. 4° [From Public health reports, v. 80, no. 1, Jan. 1965.] †

  FS 2.7/a: C 179/4

# SEPTEMBER 1965

- Vital and health statistics: Series 1, Programs and collection procedures. (National Center for Health Statistics.)
- 4. Plan and initial program for health examination survey, description of 1st-cycle program of survey, including statistical design, pattern of examination, and field procedures; [prepared by members of National Health Survey staff]. July 1965. iii+[2]+43 p. il. 4° (Publication 1000; series 1, no. 4.) [Originally published in series Health statistics from U.S. national health survey A-4, May 1962.] \* Paper, 35c. Item 500-E FS 2.85/2:1/no.4 15013
  - Series 2, Data evaluation and methods research. (National Center for Health Statistics.) • Item 500-E FS 2.85/2: 2/no. (nos.)
- Reporting of hospitalization in health interview survey, methodological study of several factors affecting reporting of hospital episodes. July 1965. [6]+71 p. il. 4° ([Publication 1000, series 2, no. 6.]) [Prepared in cooperation with Survey Research Center, University of Michigan, and Census Bureau. Originally published in series Health statistics from U.S. Natlonal health survey D-4, May 1961. Text on p. 2 and 4 of cover.] \*Paper, 45c. 15014
- Census Bureau. Originally published in series Health statistics from U.S. National health survey D-4, May 1961. Text on p. 2 and 4 of cover.]

  \* Paper, 45c.

  7. Health interview responses compared with medical records, study of illness and hospitalization experience among health plan enrollees as reported in household interviews, in comparison with information recorded by physicians and hospitals: [prepared by Eve Balamuth, Division of Research and Statistics, Health Insurance Plan of Greater New York]. July 1965. [6]+74 p. 4° ([Publication 1000, series 2, no. 7]) [Originally published in series Health statistics from U.S. national health survey, D-5, June 1961.] \* Paper, 50c.

  9. Cooperation in health examination surveys, study of expressed willingness to accept health examination for survey purposes; [prepared by Earl Bryant and James T. Baird, jr.]. July 1965. [3]+38 p. il. 4° ([Publication 1000, series 2, no. 2]) [Originally published in series Health statistics from U.S. National Health Survey. D-2, June 1960.] \* Paper, 35c.

  10. Hospital utilization in last year of life, development and test of method of measuring effect of omitting decedents from survey of hospitalization (with list of references; by Monroe G. Sirken]. July 1965. [5]+30 p. 4° ([Publication 1000, series 2, no. 10.]) [Originally published in series Health statistics from U.S. National Health Survey. D-3, Jan. 1961.] \* Paper, 30c.

  —Series 10 Data from National Health Survey. (National Center from 15015
- 15016
- 15017
  - Series 10, Data from National Health Survey. (National Center from Health Statistics.) • Item 500-E
- ersons nospitalized by number of hospital episodes and days in year, United States, July 1960-June 1962, statistics on persons with one or more episodes in short-stary hospitals during average year, according to number of episodes, days hospitalized, and patterns of stay, based on data collected in household interviews during period July 1960-June 1962; [by Louise E. Bollo and Geraldine A. Gleeson]. June 1965. [4]+42 p. Il. 4° ([l'ublication 1000, series 10, no. 20; Division of Health Interview Statistics.]) \* Paper, 35c.

  L.C. card 65-60039 FS 2.85/2:10/no.20 15018 20. Persons hospitalized by number of hospital episodes and days in year, United
  - Series 21, Data from National Vital Statistics System. (National Center for Health Statistics.) • Item 500-E
- 6. Weight at birth and cause of death in neonatal period, United States, early 1950, statistics derived from vital records on neonatal mortality by age and cause according to weight at birth, by color and sex, for infants born in United States during first 3 months of 1950; [by Sam Shapiro and Jennne Unger]. July 1965. [2]+233-299 p. il. 4° ([Publication 1000, series 21, no. 6.]) [Originally published in Vital statistics-special reports, v. 39, no. 6, Feb. 1956.] \* Paper, 50c.

  L.C. card 65-62450 FS 2.85/2:21/no.6 15019
- 15020 Vital statistics of United States, 1962. ([National Center for Health Statistics, National Vital Statistics Division.])
  - v.3. Marriage and divorce. 1965. [115] p. 4° \* Cloth, \$2.00. Item 510 L.C. card 40-26272 FS 2.112: 962/v.3
- 15921 Water and sewer bond sales in United States, Jan.-Dec. 1964. [1965.] iii+10 p. 4° ([Publication 965]; Division of Water Supply and Pollution Control, Basic Data Branch.) † • Item 498-A L.C. card 61-61781 FS 2.56/4:964

#### PUBLIC ROADS BUREAU, Commerce Dept. Washington, D.C. 20235

Highway planning technical report. (Office of Planning).

 Shortcut to intersection capacity [by C. F. McCormack, J. Deigh]; Calibrating gravity model with data from selected zones [with list of references, by Kevin E. Heanne, Lamelle B. Hamner, Rose M. Hall]; Household trip production, results of nationwide survey [by Chris Fleet, Joseph Stowers, Carl Swerdloff]. Aug. 1965. cover title, 24 p. il. 4° † 15022

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

15023 Highway research & development studies using Federal-aid research and planning funds, fiscal year 1965 or calendar year 1965. May 1965. cover title, [4]+158 p. oblong 8° \* Paper, 75c. • Item 265-E L.C. card 64-61585

# RECLAMATION BUREAU, Interior Dept. Washington, D.C. 20240

15024 Arbuckle project. [1965.] [6] p. il. †

I 27.2: Ar 1

15025 Do you have a question about reclamation? [Revised 1965.] [1965.] [12] I 27.2 : R 24/17/965 p. il. narrow 8° † • Item 660

# RENEGOTIATION BOARD Washington, D.C. 20446

15026 Renegotiation Board regulations [under Renegotiation act of 1951, amdt. [Apr. 10, 1965.] [40] p. 4° [Includes foreword. Issued in looseleaf form.] \* Paper, \$6.50 (including basic regulations and supplements or revisions for an indefinite period); \$1.75 additional for foreign mail-RnB 1.6/2: 964/amdt.19 • Item 308

Renegotiation bulletin. [Issued with perforations.] • Item 308

3. Use of defense materials system program identification symbols in segregating renegotiable and nonrenegotiable subcontracts. [Revised Apr. 6, 1965.] [1965.] 2 p. 4° [Supersedes Renegotiation bulletins 3 to 31.] \* Paper, 5c. RnB 1.6/3:3/2 15027

#### SHIP STRUCTURE COMMITTEE Washington, D.C. 20226

SSC series.

Y 3.Sh 6:88 C-(nos.)

168. Rolling history in relation to toughness of ship plate [with list of references]; by B. M. Kapadia and W. A. Backofen, Massachusetts Institute of Technology. May 1965. [3]+46+[2] p. il. 4° (National Academy of Sciences, National Research Council.) [Prepared for project SR-147, Mill rolling practice, under Department of Navy, Bureau of Ships contract NObs-8282S. Text on p. 2 of cover.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington, ton, D.C., 20226 15028

tary, Ship Structure Committee, Coast Guard Headquarter, ton, D.C., 20226

169. Interpretative report on weld-metal toughness [with list of references]; by K. Masubuchi, R. E. Monroe, and D. C. Martin. July 1965. [3]+78+[2] p. il. 4° (National Academy of Sciences, National Research Council.) [Final report of project SR-170, Weld metal toughness, under Department of Navy, Bureau of Ships contract NObs-90504. Text on p. 2 of cover.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington, D.C., 20226 15029

# SHIPS BUREAU (Navy), Defense Dept. Washington, D.C. 20350

15030 Cable comparison guide, data pertaining to electric shipboard cable, 1964. [1965.] cover title, 135 p. oblong 32° (NAVSHIPS 250-660-23.) \* Paper, 75c. • Item 412-B D 211.6/2: C 11/964

#### SMALL BUSINESS ADMINISTRATION Washington, D.C. 20416

15031 IMP intra-industry management program helps business help itself. [June 1965.] [6] p. il. narrow 8° ([Office of Public Information; Reference † • Item 901-B no. OPI-24.]) SBA 1.2: M 31/8/965

Small business bibliographies. † • Item 901-K SBA 1.3: (nos.)

32. Selling and servicing mechanical refrigeration and air conditioning; by William G. Flewellen, jr. May 1965 revision. [1965.] 8 p. 4° [Originally issued as Small business bulletin 32.]
L.C. card 65-62433 15032

 Wholesaling; by Theodore N. Beckman. May 1965 revision. [1965.] 20 p. 4°
 L.C. card 65-62427 15033

15034 70. Automatic merchandising; by Thomas R. Wotruba. Mar. 1965 revision. [1965.] 8 p. 4° L.C. card 65-61756

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### September 1965

#### SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 15035 Brief explanation of medicare, health insurance for aged. [Aug. 1965.] [12] p. narrow 12° ([OASI-1965-2.]) \* Paper, \$5.00 per 100; single copy, 10c. • Item 527-A FS 3.25/2: 965/2
- 15036 Brief explanation, social security benefits for students up to age 22. [Aug. 1965.] [6] il. narrow 8° ([OASI-1965-4.]) \* Paper, \$2.50 per 100; single copy 5c. • Item 527-A
  - Research and statistics note 1965 (series). (Division of Research and Statistics.) FS 3.28/2: 965/(nos.)
- 15037
- 15038
- Recent foreign social security developments; prepared in International Social Security Branch. June 22, 1965. 9 p. 4°
   Incomes of physicians and dentists from private, self-employment practice, 1960-62; prepared by Louis S. Reed. July 20, 1965. 6+[8] p. 4°
   Basic structure of annual earnings distribution of workers under old-age, survivors, and disability insurance; [prepared by George H. Trafton.] July 22, [1965]. 7 p. il. 4°
   Independent health insurance plans, 1964; [prepared by Louis S. Reed and Ruth S. Hanft]. July 26 [1965]. 4+[6] p. 4° 15039
- 15040
  - Research report. (Division of Research and Statistics.)
- 15041
- 15042 Social security amendments, 1965, brief explanation. [Aug. 1965.] 16 p. narrow 12° ([OASI-1965-1.]) \* Paper, \$5.00 per 100; single copy, 10c. • Item 527-A FS 3.25/2: 965/1
- 15043 Social security farm statistics, 1955-61, farmers and farm workers under old-age, survivors and disability insurance. Sept. 1965. cover title, [1]+34 p. 4° (Division of Research and Statistics; RS-7) [Includes selected preliminary estimates for 1962.] † FS 3.2: F 22/3/955-61
- 15044 Status of social security program and recommendations for its improvement, report of Advisory Council on Social Security. 1965. ix+115 p. \* Paper, 45c. • Item 520-A L.C. card HEW 65-105 FS 3.41:965

# SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, D.C. 20250

- 15045 SCS national engineering handbook; sec. 2, Engineering practice standards, pt. 1, Engineering conservation practices. [1965.] cover title, [167] p. il. 4° [Issued with perforations.] † ● Item 120-A A 57.6/2: En 3/sec.2/pt.1
- 15046 \_ - sec. 19, Construction inspection, chap. 1, Introduction, chap. 2, Construction surveys, chap. 3, Installation, chap. 4, Sampling and testing, chap. 5, Records and reports, chap. 6, Technical references. [1965.] cover title, [409] p. il. 1 tab. 4° [Issued with perforations.] † • Item A 57.6/2: En 3/sec.19
  - Soil survey series 1961. Item 102 (Rev. 1957)

120-A

- 25. Tompkins County, N.Y. [with list of literature cited; by John A. Neeley]. July 1965. cover title, i+241 p. il. 44 p. of pl and maps, 1 map in pocket, 4° [Prepared in cooperation with Cornell University Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \*Paper, \$3.75. L.C. card Agr 65-345 15047
  - Soil survey series 1962. Item 102 (Rev. 1957)
- Washington County, Fla.; [by H. F. Huckle and H. H. Weeks]. [May 1965.] cover title, i+119 p. il. 114 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with University of Florida Agricultural Experiment Stations. Text on p. 2 of cover. One map is colored.] \* Paper, \$5.50.
   L.C. card Agr 65-320 15048

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

# STATE DEPARTMENT Washington, D.C. 20520

African series. • Item S62-A S 1.116: (nos.)

- Congo realities and United States policy; by G. Mennen Williams. June 1965.
   p. 4° (Foreign affairs outline, no. 14, [Publication 7892; Office of Media Services], Bureau of Public Affairs.) [Based on address before Ford Hall Forum, Boston, Mass., Apr. 25, 1965.] \* Paper, 10c.
   L.C. card 65-62163 15049
- 43. African programs of U.S. organizations, selective directory, May 1965 [with list of references]; compiled by Jacqueline S. Mithun. [June 1965.] [2]+iv+132 p. map. 4° ([Publication 7902]; External Research Staff, Bureau of Intelligence and Research.) [Map is colored.] \* Paper, \$1.00. L.C. card 65-62061 15050
- 15051 American foreign policy, current documents, 1961; [compiled by Peter V. Curl and Evans Gerakas]. [June 1965.] lxxxi+1402 p. ([Publication 7808; Historical Office, Bureau of Public Affairs.]) Item \$75

L.C. card 59-64042

S 1.71/2: 961

15052 Cross-cultural education, bibliography of Government-sponsored and private research on foreign students and trainees in U.S. and in other countries, selective bibliography, 1946-64. Apr. 1965. cover title, [2]+61 p. 4° (External research paper; External Research Staff, Bureau of Intelligence and Research.) [Prepared in cooperation with East-West Center in Hawaii, at request of President's Inter-Agency Youth Committee.] † (Available to libraries, scholars, and universities only). L.C. card 65-61591 S 1.101/3: C 88

Far Eastern series. • Item 870

S 1.38: (nos.)

135. South Viet-Nam, reality and myth. [July 1965.] [1]+3 p. 4° (Foreign affairs outline; [Publication 7912. Office of Media Services]. Bureau of Public Affairs.) [Article based on address by William P. Bundy, Assistant Secretary of State for Far Eastern Affairs, before Dallas Council on World Affairs, May 13, 1965.] \* Paper, 5c.

L.C. card 65-62425 15053

136. Viet-nam, four steps to peace; by Dean Rusk, Secretary of State. [June 1965.] cover title, 18 p. 12° ([Publication 7919; Office of Media Services, Bureau of Public Affairs.]) [Text of address made before American Foreign Service Association, Washington, D.C., June 23, 1965.] \*Paper, 15054

- Foreign Service 155.

  15c.

  L.C. card 65-62055

  137. We will stand in Viet-Nam; [by] President Lyndon B. Johnson. [Aug. J965.] cover title, 12 p. 12° ([Publication 7937, Office of Media Services, Bureau of Public Affairs.]) [Text of statement on Viet-Nam at press conference of July 28, 1965, at White House.] \* Paper, 15c.

  L.C. card 65-62422

  14cm, 875.

  S 1.71:(nos.) 15055
  - General foreign policy series. Item 875

202. Guidelines of U.S. foreign policy; by Dean Rusk, Secretary of State. [July 1965.] cover title, 16 p. 12° ([Publication 7921; Office of Media Services, Bureau of Public Affairs.]) [Text on p. 2 of cover. Based on address by Secretary Rusk at commencement exercises of George Washington University, Washington, D.C., June 6, 1965.] \* Paper, 15c.
L.C. card SD 65-7 15056

203. Regional organization, planner's perspective; by W. W. Rostow. [July 1965.] [1]+16+[2] p. narrow 8° ([Publication 7923; Office of Media Services, Bureau of Public Affairs.]) Reprinted from Department of State Bulletin, Jane 20, 1965.] \* Paper, 10c. 15057

L.C. card SD 65-6

- 204. Impact of change in Eastern Europe on Atlantic partnership, [by J. Robert Schaetzel, Deputy Assistant Secretary for European Affairs]. [Aug. 1965.] [1]+11+[1] p. 4° ([Publication 7939; Office of Media Services, Bureau of Public Affairs.)) [Address made at conference on East-West relations, their impact on Atlantic Alliance, Lake Arrowhead, Calif., Apr. 3, 1965.] \* Paper, 10c. L.C. card SD 65-9 15058
  - Geographic bulletin. (Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.) • Item 876-A
- Survey of French Republic. Apr. 1965. cover title, [3]+24 p. il. 4° ([Publication 7868; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 25c.
   L.C. card 65-62307
   S 1.119/2:4 15059 S 1.119/2:4

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

### September 1965

International boundary studies. ([Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.]) ‡

I 1.119/3:(nos.)

- 15060 45. Indonesia-Malaysia boundary. Mar. 15, 1965. cover title, [1] +8 p. 2 maps, 4° 46. Israel-United Arab Republic armistice line. Apr. 1, 1965. cover title, [1] +7 p. map. 4° 15062 47. Hungary-Rumania boundary. Apr. 15, 1965. cover title, [1] +8 p. map, 4°
- 15062 47. Hungary-Rumania boundary. Apr. 15, 1965. cover title, [1]+8 p. map, 4°
  International organization and conference series.
- 15063 61. International Cooperation Year, assignment of century. [Feb. 1965.] [4]
  p. narrow 8° ([Publication 7827; Office of Media Services, Bureau of Public Affairs.]) † 8 1.70:61
- 15064 Serbo-Croatian, basic course, v. 1, units 1-25; [by] Carleton T. Hodge, Janko Jankovic, with assistance of Eleonora Ivanovich. 1965. x+633 p. 4° (Foreign Service Institute.) [Compiled and published with support of Education Office, Health, Education, and Welfare Dept.] \* Paper, \$3.50. Item 872-A
   L.C. card 65-62191
   S 1.114/2: Se 6/v.1
- Shona, basic course, based on materials supplied by Mr. and Mrs. Matthew Mataranyika; organized and edited by Eral W. Stevick. 1965. xv+519 p. 4° (Foreign Service Institute.) [Compiled and published with support of Education Office, Health, Education, and Welfare Dept.] \* Paper, \$2.50. Item 872-A L.C. card 65-62192
   S 1.114/2: Sh 7
- 15066 Telephone directory, Department of State, Agency for International Development, Arms Control and Disarmament Agency. Aug. 1965. cover title, 146+[2] p. (Dudley 3 or code 182, Dudley 2 or code 128.) [Text and illustrations on p. 2-4 of cover.] \* Paper, 70c. S 1.21: 965-3
  - Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. Item 899 S 9.10:(nos.)
- 15067 5745. Whaling, amendments to schedule to International Whaling Convention, signed Washington, Dec. 2, 1946, adopted at 16th meeting of International Whaling Commission, London, June 26, 1964; [Entered into force Oct. 1, 1964 and Jan. 22, 1965]. [1965.] [2]+4 p. \*Paper, 5c. L.C. card 60-61171
- 15068 5798. Double taxation, taxes on income, protocol between United States and Japan, modifying and supplementing convention of Apr. 16, 1954, as modified and supplemented, signed Tokyo Aug. 14, 1962 [proclaimed by President of United States May 13, 1965; entered into force May 6, 1965]; with exchange of notes and letters. [1965.] [2]+35 p. [English and Japanese.] \* Paper, 15c.
- 15069 5800. Aviation, communications cable, agreement between United States and Panama, extending agreement of Mar. 31, 1949, effected by exchange of notes, signed Panama Mar. 9 and Apr. 1, 1965; [entered into force Apr. 1, 1965, operative Mar. 31, 1964]. [1965.] [2]+3 p. [English and Spanish.] \* Paper, 5c.
  L.C. card 65-62248
- 15070 5802. Status of military mission personnel, agreement between United States and Guatemala, effected by exchange of notes, signed Guatemala Apr. 29 and May 4, 1965; [entered into force May 4, 1965]. [1965.] [2]+3 p. [English and Spanish.] \* Paper, 5c.
- L.C. card 65-62250

  15071

  5804. Trade in cotton textiles, agreement between United States and Japan, modifying arrangement of Ang. 27, 1963, effected by exchange of notes, signed Washington May 19. 1965; [entered into force May 19, 1965]. [1965.] [2]+6 p. \* Paper, 5c.
  L.C. card 65-62251
- 15072 5805. Torpedo test range. Strait of Georgia, agreement between United States and Canada, effected by exchange of notes, signed Ottawa, May 12, 1965; [entered into force May 12, 1965]. [1965.] [2]+5 p. \* Paper, 5c. L.C. card 65-6239
- L.C. card 65-62239

  15073

  5806. Education, educational commission and financing of exchange programs, agreement between United States and United Kingdom of Great Britain and Northern Ireland, signed London May 10, 1965; [entered into force May 10, 1965], with United Kingdom note. [1965.] [2]+9 p. \* Paper, 10c.

  L.C. card 65-62252

 ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

#### Treaties and other international acts series-Continued

5807. Technical cooperation, agreement between United States and Afghanistan, extending agreement of June 30, 1953, as extended, effected by exchange of notes dated Kabul, May 1 and 4, 1965; [entered into force May 4, 1965, effective Mar. 31, 1965]. [1965.] [2]+3 p. [English and Afghan.] \* Paper, 5c.
L.C. card 65-62406 15074

5808. Agricultural commodities, agreements between United States and Israel, amending agreement of Dec. 6, 1962, as amended, effected by exchange of notes, signed Washington, May 26 and 27, 1965; [entered into force May 27, 1965], and exchange of notes signed Washington June 22, 1965; [entered into force, June 22, 1965]. [1965.] [2] + 4 p. \* Paper, 5c.

I.C. card 65-62253 15075

L.C. card 65-62253

5809. General agreement on tariffs and trade, 2d procès-verbal extending declaration of Nov. 12, 1959, on provisional accession of Tunisla to General agreement, done Geneva. Dec. 12, 1963; [effective with respect to United States and Tunisla Nov. 24, 1964]. [1965.] [2]+8 p. [English and French.] \* Paper, 10c.

L.C. card 65-62249

5810. Agricultural commodities, agreement between United States and Yugoslavia, amending agreement of Dec. 28, 1961, as amended, effected by exchange of notes, dated Belgrade May 21, 1965; [entered into force May 21, 1965]. [1965.] [2]+2 p. \* Paper, 5c.

L.C. card 65-62240

5811. Peace Corps, agreement between United States and Malawi, effected by exchange of notes signed Blantyre and Zomba Mar. 4 and Apr. 20, 1965; [entered into force Apr. 20, 1965]. [1965.] [2]+5 p. \* Paper, 5c.

L.C. card 65-62241

5812. Investment guaranties, agreement between United States and Chad, effected by exchange of notes. signed Fort Lamy May 12, 1965; [entered into force May 12, 1965]. [1965.] [2]+5 p. [English and French.]

\* Paper, 5c. 15076

15077

15078

15079 \* Paper, 5c. L.C. card 65–62242

5814. Technical cooperation, agreement between United States and Somali Republic, extending agreement of Jan. 28 and Feb. 4, 1961, as extended, effected by exchange of notes dated Mogadiscio Apr. 7 and 19, 1965; [entered into force Apr. 19, 1965]. [1965.] [2]+3 p. \* Paper, 5c. L.C. card 65-62243 15080

5815. Alien amateur radio operators, agreement between United States and Portugal, effected by exchange of notes, signed Lisbon May 17 and 26, 1965; [entered into force May 26, 1965]. [1965.] [2]+4 p. [English and Portuguese.] \* Paper, 5c.
L.C. card 65-62254 15081

5816. Radio communications between amateur stations on behalf of 3d parties, agreement between United States and Brazil, effected by exchange of notes, dated Washington, June 1, 1965; [entered into force, June 1, 1965], [1965], [1965], [2]+3 p. [Portuguese and English.] \* Paper, 5c. 15082

5817. Loan of long range aid to navigation (Loran-A) equipment, agreement between United States and Canada, effected by exchange of notes, signed Ottawa June 7, and 8, 1965; [entered into force June 8, 1965]. [1965.] [2] + 3 p. \* Paper, 5c. 15083 [2] + 3 p. \* Paper. L.C. card 65-62256

5818. Investment guaranties, agreement between United States and Uganda, effected by exchange of notes, signed Kampala, May 28, 1965; [entered into force May 29, 1965]. [1965.] [2]+5p. \* Paper, 5c. L.C. card 65-62257 15084

1.C. card 03-02257
5819. Defense, upper atmosphere research facilities at Fort Churchill, Manitoba, agreement between United States and Canada, extending agreement of June 14, 1960, effected by exchange of notes signed Ottawa June 11, 1965; [entered into force June 14, 1965]. [1965.] [2]+3 p. \*Paper, 5c.

L.C. card 65-62407 15085

15086

L.C. card 65-62407
5820. Trade in cotton textiles, agreement between United States and China, amending agreement of Oct. 19, 1963, as amended, effected by exchange of notes staned Washington June 22, 1965; [entered into force June 22, 1965]. [2]+3 p. \*l'aper, 5c.
L.C. card 65-62258
5822. Insured parcel post, agreement between postal administrations of United States and British Colony of Fiji. signed Suva Apr. 12, 1965 and Washington Apr. 22, 1965; [entered into force July 1, 1965]. [1965.] [2]+11 p. \*Paper, 10c.
L.C. card 65-62259
5824. Alien amateur radio operators, agreement between United States and 15087

lice and the control of the control 15088 5824. Alien

5826. Seismic observations, project Vela Uniform, agreement between United States and Canada, effected by exchange of notes dated at Ottawa May 18 and June 28-29, 1965; [entered into force June 29, 1965, effective June 28, 1965]. [1965.] [2]+3 p. \* Paper, 5c. 15089 L.C. card 65-62409

> \*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

# STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, D.C. 20250

- 15090 Bluestem (Flint Hills) and Osage pasture report, Kansas and Oklahoma, June 1, 1965. July 11, 1965. 3 p. 4° (MtAn 2-4 (6-65); Crop Reporting Board.) A 92.2 : B 62/965
- 15091 Milk production. Aug. 11, 1965. 7 p. il. 4° (Da 1-1(8-65); Crop Reporting Board.) [Special in this issue, June milk cow numbers.] A 92.10: 965/8
- 15092 Potatoes and sweetpotatoes, estimates by States and seasonal groups, crops of 1963 and 1964, acreage, yield, production, price, value, farm disposition, stocks. Aug. 1965. 15 p. 4° (Pot 6(65); Crop Reporting Board.) A 92.11/4: 963-64
- 15093 Production of manufactured dairy products, 1964; [prepared by W. D. Bormuth and D. J. Fedewa]. July 1965. 63 p. il. 4° (DA 2-1(65); Crop Reporting Board.) † • Item 24-F L.C. card 48-47164 A 92.10/5:964
- 15094 Soybeans harvest for beans by counties, 1963 and 1964, acreage yield, production. Aug. 1965. 48 p. 4° (GrLg 9-1(65); Crop Reporting Board.) L.C. card 64-62404 A 92.15/3: 963-64
- 15095 Tree nuts, by States, 1963 and 1964, production, use, value. Aug. 1965. 7 p. 4° (FrNt 4-1(8-65); Crop Reporting Board.) † A 92.27: 963-64

# TENNESSEE VALLEY AUTHORITY Washington, D.C. 20444

- 15096 Fertilizer trends, 1964, including TVA's fertilizer activities; [by] John R. Douglas, jr., Edwin A. Harre, and E. L. Johnston. [1965.] 75 p. il. 4° (National Fertilizer Development Center.) † L.C. card 65-62556 Y 3.T 25: 2 F 41/6/964
- 15097 Managed forests create industrial opportunity. [1965.] [2]+10 p. il. 4° ([Division of Forestry Development.])  $Y \hat{3}.\hat{T} \hat{2}\hat{5}: 2\hat{7} \text{ In } 2/3$

# TRANSPORTATION CORPS (Army), Defense Dept. Washington, D.C. 20310

- Army Aviation Materiel Laboratories, Fort Eustis, Va.: Interim reports. D 117.8/3:(nos.)
- 15098
- 15. Monthly progress report: Exploratory development in support of compound rotary wing aircraft. May 1965. [3]+9 p. il. 4° ‡
  16. Preliminary flight test data: UH-2 jet compound research helicopter flight test program. May 1965. [4]+iii+21 p. il. 4° ‡
  17. Monthly progress report: Exploratory development in support of compound wing aircraft. June 1965. [2]+3 p. 4° ‡ 15099 15100
  - Research technical memorandum RTM (series).
- 15101 37. See, USAAML technical report 65-45.
  - USAAML technical reports. (Army Aviation Materiel Laboratories, Fort Eustis, Va.) D 117.8/2:(nos.)
- 15102
- 64-13. Cycloidal cam transmission, phases 2 and 3 [with bibliography]; prepared by Western Gear Corporation, Systems Management Division, Lynwood, Calif. May 1965. [3]+ix+80+[2] p. il. 4° (Task IM121401A14414, contract DA 44-177-TC-651.) Φ (Price upon application, AD 616905.)
  65-5. Study of rough-terrain-induced structural landing loads: phase 3, Simulated landings of OV-1 aircraft over rough terrain and comparison of experimental loads with theoretical predictions [with list of references]; prepared by Douglas Aircraft Co., Inc., Aircraft Division, Long Beach, Calif. May 1965. [1]+xiii+120+[2] p. il. 4° (Task IP125901-A14602, contract DA 44-177-TC-735.) Φ (Price upon application, AD 616734.)
  65-13. Evenymental Investigation of rotor harmonic airleads including effects. 15103
- 65-13. Experimental investigation of rotor harmonic airloads including effects of rotor-rotor interference and blade flexibility [with list of references]; prepared by Norman D. Ham. Paul A. Madden, Aeroelastic and Structures Research Laboratory, Massachusetts Institute of Technology, Cambridge, Mass. May 1965. [1]+x+50+[2] p. il. 4° (Task 1P1215901A14203, Contract DA 44-177-AMC-22(T).) (Price upon application, AD 615922.) 15104

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries

USAAML technical reports—Continued

65-19. Test and evaluation of M-151 air cushion conversion kit, GER 12121; prepared by L. L. McFarland, Goodyear Aerospace Corporation, Akron, Ohio. May 1965. [1]+xi+58+[2] p. il. 4° (Task 1D021701A04814, contract DA 44-177-AMC-143(T).) \$\phi\$ (Price upon application, AD 15105 616105.)

15106

65-20. Curved jet flows [with bibliography]; prepared by [Peter R. Payne, Alastair Anthony] Peter R. Payne, Inc., Rockville, Md. May 1965. 2 v. 4° (Task 1D121401A14203, contract DA 44-177-1AMC-238(T).) v. 1, [1] + xxx + 1-124 p. ii. 4° (Price upon application, AD 616357). v. 2, 125-282+[2] p. ii. 4° (Price upon application, AD 616395). Exploration of high-speed flight with XH-51A rigid rotor helicopter [with bibliography]; by William K. Foulke, Lockheed-California Company, June 1965. [1] + xx + 168+[2] p. ii. 4° (Task 1P121401A14311, contract DA 44-177-AMC-150(T); L. R. 18374.) 4° (Price upon application, AD 617966). 15107

65-39. Polyurethane as erosion resistant material for helicopter rotor blades; [by] E. Rouzee Givens. May 1965. viii+40+[2] p. il. 4° (Engineering report; task 1P12140A14176.) Φ (Price upon application, AD 15108 ing rep 616128)

65-45. Suggested requirements for V/STOL flying qualities; by Paul R. Curry and James T. Matthews, jr. June 1965. xii+46+[2] p. il. 4° (Research technical memorandum 37.) Φ (Price upon application, AD 15109

USATRECOM technical reports. (Army Transportation Research Command, Fort Eustis, Va.) D 117.8/2: (nos.)

15110

65-8. Experimental investigation into shape of thrust-augmenting surfaces in conjunction with Coanda-deflected jet sheets, pt. 2 [with list of references]; by T. Mehus. Mar. 1965. [1]+xi+68 p. il. 4° (Task 1D121401A14224, grant DA TC-44-177-G1; UTIAS technical note 79.) [Prepared by University of Toronto Institute for Aerospace studies.] Φ (Price upon application, AD 614617).
65-11. Flexible wing air cargo delivery system, final program summary report [with list of references]; prepared by [N. Sakamoto, G. Cota] Ryan Aeronautical Company, San Diego, Calif. May 1965. [1]+xvi+66+[2] p. il. 4° (Task 1D121401A1472, contract DA 44-177-AMC-868 (T); report 64B120.) [Cosponsored by Advanced Research Projects Agency.] Φ (Price upon application, AD 615908). 15111

#### TREASURY DEPARTMENT Washington, D.C. 20220

Department circulars.

T 1.4/2 : (nos.)

15112

570. Companies holding certificates of authority as acceptable sureties of Federal bonds and as acceptable reinsuring companies. 1965 revision. June 1, 1965, 7 p. 4° (Fiscal Service, Bureau of accounts, Surety Bonds Branch.) • 1tem 924

1030,rev. Regulations relating to cash held at personal risk, including imprest funds by disbursing officers and cashiers of United States Government, amdt. 2. July 20, 1965. [2] p. 4° (Fiscal Service, Bureau of Accounts.) 15113 Accounts.)

15114 Extending peace, address by Joseph W. Barr, Under Secretary of Treasury, at reunion of survivors of USS Indianapolis, Indianapolis, Ind., July 31, 1965. 1965. 17 p. 4° † T 1.31: B 27/5

# URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20410

- 15115 Final report on study of alloys suitable for use as United States coinage to Department of Treasury, Bureau of Mint, Feb. 12, 1965; by [L. P. Rice and others], Battelle Memorial Institute, 505 King Avenue, Columbus, Ohio. [1965.] [126] p. il. 4° \* Paper, 75c. Item 925 L.C. card 65-61887 T 1.2: C 66/5
- 15116 URA demonstration grant summary: How State agency helped Kentucky 4 p. 4° † communities with their workable programs. July 1965. HH 7.18: K 41
- 15117 Urban planning assistance program, project directory, sec. 701, title 7, Housing act of 1954, as amended; Dec. 31, 1964. [1965.] [2]+110 p. 4° ([Office of Program Planning, Program Data and Evaluation Branch.]) † L.C. card 62-64888 HH 7.8/3: 964-2

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### SEPTEMBER 1965

- 15118 Urban renewal project characteristics, Dec. 31, 1964. [1965.] cover title, 60 p. 4° ([Office of Program Planning, Program Data and Evaluation Branch.]) [Relates to title 3, Housing act of 1954, and title 1, Housing act of 1949.] L.C. card 56-63831 HH 7.8: 964-2
- 15119 Urban renewal: Relocation of business concerns and nonprofit associations, fact sheet. May 1965. 1 p. 4° HH 7.2: R 27/2
- 15120 \_ - Relocation of families and individuals, fact sheet. [May 1965.] HH 7.2: R 27/3 p. 4° †

#### VETERANS ADMINISTRATION Washington, D.C. 40240

Medical bulletin MB (series). (Department of Medicine & Surgery.)

- 10. Leprosy [with list of references; by Ricardo S. Guinto and Chapman H. Binford]. May 25, 1965. 44 p. ii. 4° [Revision of 1st edition of Bulletin on Leprosy, TB-98, Mar. 15, 1954, by James A. Boull. Issued with perforations.] † © Item 987-A VA 1.23/2:10 15121
- 15122 Transactions of 24th Research Conference in Pulmonary Diseases [held Jan. 25-28, 1965, Chicago, Ill., by Veterans Administration and Armed Forces with cooperation of National Tuberculosis Association, with bibliographies]; prepared and edited by VA Department of Medicine and Surgery, and Columbus Area Medical Office, and VA (WS) Hospital, Chicago, Ill. [1965.] vii+108 p. il. 4° [Formerly Conference on Chemo-† • Item 988-A therapy of Tuberculosis.] L.C. card 49-47044

VA 1.40/2:965

VA pamphlets. † • Item 988

VA 1.19: (nos.)

- 15123
- 05-34. Count your benefits. Revised July 1965. [1965.] [1]+9 p. il. 4° (Office of Assistant Administrator for Personnel.)
  10-75. Medicine and dentistry, interdependent professions; [by Lester W. Burket]. July 1965. [1]+1+12 p. (Department of Medicine and 15124
- 29-9. Service-disabled veterans insurance (non-participating) RH information and premium rates. Revised [edition]. June 1965. 12 p. narrow 12° [Rescinds VA pamphlet 29-9 revised Jan. 1961.] 15125

# VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 15126 Broadening vista of jobs for the blind [articles]. [1965.] [12] p. il. 4° [Reprinted from Rehabilitation record, Nov.-Dec. 1962.] † FS 13.216/a: B 619/2
- 15127 International activities of Vocational Rehabilitation Administration. [1965.] cover title, 12 p. narrow 8° † FS 13.202: In 8
- 15128 Proceedings of national workshop on improved vocational opportunities for deaf, University of Tennesse, Knoxville, Oct. 18-22, 1964; Joseph T. Ott, editor. June 1965. [3] leaves + 102 p. 4° † • Item 529 L.C. card 65-62426 FS 13.202: D 34/5
- 15129 Public offenders rehabilitative and correctional services join hands to contribute to better opportunities for prison inmates; [by] Richard A. Grant. [1965.] 4 p. il. 4° [Reprinted from Rehabilitation record, v. 5, no. 6, Nov.-Dec. 1964.] † FS 13.216/a: P 96
- 15130 Research and demonstration grant program, description of program and procedures for applying for and administering grants. Revised May 1965. [1965.] [1]+v+36 p. 4° † FS 13,202: G 76/2/965
- 15131 Vocational Rehabilitation Administration [annual report, fiscal year 1964.] [1965.] p. 327-365, il. [Reprint from Annual report of Department of Health, Education, and Welfare, 1964.] † FS 13.201: 964

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

### WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept., Washington, D.C. 20210

- Interpretative bulletins, title 29 of Code of Federal regulations. Item 778 L 22.10: (nos.)
- 15132
- pt.779. Fair labor standards act as applied to retailers of goods or services.

  [1965.] [1]+93 p. 4° (WHPC publication 1133, combines publications 1041 and 1041A, which can continue to be used when used together.) [Conforms to Code as of June 10, 1965.] \* Paper, 45c.

  pt.788. General statement as to application of sec. 13(a)(15) of Fair labor standards act, as amended, under which exemption from minimum wage and overtime provisions applies to employees in forestry or logging operations in which not more than 12 employees are employed. [1965.] [1]+4 p. 4° (WHPC publication 1054.) [Conforms to Code as of May 11, 1965.] † 15133
- 15134 Quick look at hours worked under Fair labor standards act as amended, 1961. June 1965. [1]+8 p. il. narrow 8° (WHPC publication 1134.) L 22.2: H 81/965 • Item 777
  - Regulations, title 29 of Code of Federal regulations. • Item 780 L 22.9: (nos.)
- 15135
- 15136
- 15137
- pt.523. Employment of messengers, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1965.] ii+2 p. 4° (WHPC publication 1020.) [Conforms to Code as of May 11, 1965.] †
  pt.524. Employment of handicapped persons, pursuant to secs. 11 and 14 of Fair labor standards act of 1938, as amended. [1965.] [3]+3 p. 4° (WHPC publication 1021.] [Conforms to Code as of May 5, 1965.] †
  Defining terms, executive, administrative, professional, outside salesman, under Fair labor standards act of 1938, as amended. [1965.] iv+35 p. 4° (WHPC publication 1029.) [Conforms to Code as of May 19, 1965. Price line on cover printed in error.] †
  pt.547. Requirements of bona fide thrift or savings plan, pursuant to sec. 7(d) (3) (b) of Fair labor standards act of 1938, as amended. [1965.] [1]+2 p. 4° (WHPC publication 1031.) [Conforms to Code as of May 11, 1965.] † 15138

# WEATHER BUREAU, Commerce Dept. Washington, D.C. 20235

- 15139 Climatological field services of Weather Bureau. June 1965. [2] p. il. oblong 8°, folded into narrow 8° size. C 30.2: C 61/3
- 15140 Coastal warning facilities chart: Eastport, Me. to Montauk Point, N.Y., 1965. Scale 50 naut. m.=2.3 in. [1965.] 18 x 11 in. [Broadcasts schedules of marine forecasts and warnings on reverse.] \* Paper, 10c. C 30.22/3: Ea 7/965
- 15141 [This entry not used.]
  - Decennial census of United States climate: Climatic summary of United States, supplement for 1951-60, Climatography of United States no. 86-(series). • Item 273-B C 30.71/8:(nos.)
- 15142
- 20. Montana. 1965. 112 p. il. oblong 8° \* Paper, 50c. 22. Nevada. 1965. 42 p. il. oblong 8° \* Paper, 25c. 27. North Carolina. 1965. 86 p. il. oblong 8° \* Paper, 45c. 30. Oklahoma. 1965. 88 p. il. oblong 8° \* Paper, 45c. 35. Tennessce. 1965. 82 p. il. oblong 12° \* Paper, 45c. 15143 15144 15145
- 15146

#### Hydrometeorological report. • Item 275-A

- 40. Probable maximum precipitation, Susquehanna River drainage above Harrisburg, Pa. [with list of references]; prepared by H, V. Goodyear and J. T. Riedel. May 1965. v+70 p. il. 4° [Prepared in cooperation with Department of Army, Corps of Engineers.] † C 30.44:40 15147
- 15148 Small craft, gale and whole gale warning facilities chart: Great Lakes, Huron, Erie, & Ontario, 1965. [1965.] Scale: 50 mi.=1.9 in. 12 x 19 in. [Weather broadcast schedule on reverse.] \* Paper, 10c. C 30.22/3: G 79/965
- 15149 \_ − Great Lakes, Superior & Michigan, 1965. Scale 50 naut. m.=1.5 in. [1965.] 19 x 12 in. [Weather broadcast schedule on reverse.] \* Pa-C 30.22/3: G 79/2/965 per, 10c.

\*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

#### September 1965

15150 World weather records, 1951-60: v. 1, North America. 1965. v+535 p. map. \* Cloth, \$2.75. • Item 275 L.C. card 59-65360 C 30.2: W 89/951-60/v.1

## WELFARE ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 15151 Economic opportunity act and public welfare, report on work experience and training projects, by Andrew R. N. Truelson, Assistant Director for Special Services, Bureau of Family Services, [paper, delivered at Southwest APWA Regional Conference, New Orleans, La., Mar. 24, 1965]. [1965.] 11 p. narrow 8° † FS 14.11: T 76 Facts on aging. (Office of Aging.)
- 9. Recent national population trends, mid-1964; prepared by Herman B. Brotman. June 1965. 11 p. 4° (OA 409.) [Issued with perforations.] † FS 14.9/3:9 15152
- 15153 Proceedings of International Congress on Home Help Services, held in Paris, France, Sept. 1962. [1965.] vii+71 p. (WA publication 10.) [English translation.] \*Paper, 30c. ● Item 532-A-1 L.C. card HEW 65-104 FS 14.2: H 75/2
- 15154 Projects aided under Cooperative Research and Demonstration Grants Program. [1965.] p. 23-27, 4° [Reprinted from Welfare in review, June 1965.1 FS 14.10/a: C 78/965
  - Selected references on aging. (Office of Aging.) FS 14.9/4: (nos.)
- 4. Housing senior citizens. Nov. 1962, reprinted June 1963. 22 p. 4° (OA 304.) † 15155
- Traffic and senior citizen; [edited by Irene S. Taylor]. May 1965. 15 p. 4°
   (OA 308.) [Revision of bibliography compiled by Dorothy M. Jones of Department Library, published Apr. 1964. Includes list of selected publications on aging. Issued with perforations.] 15156
- 15157 1965 social security amendments, welfare provisions. narrow 8° † [1965.] [6] p. FS 14.2: So 1/5

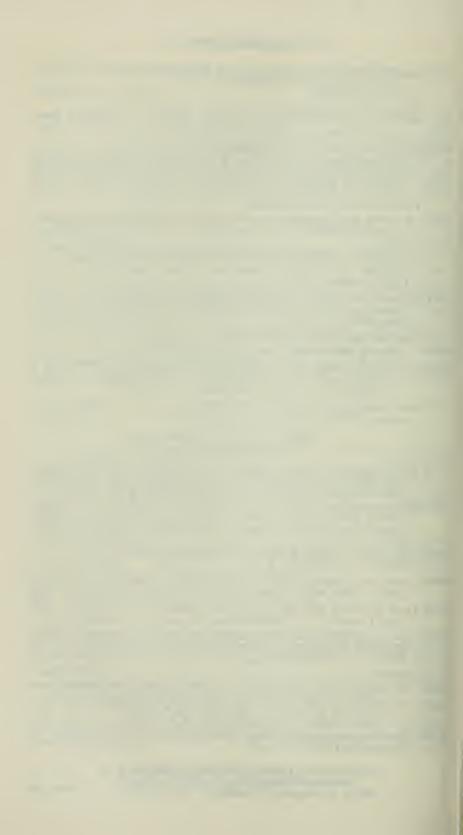
# WOMEN'S BUREAU, Labor Dept. Washington, D.C. 20210

- 15158 Address by Rose Terlin, Women's Bureau, Department of Labor, at spring convention of Maryland State Personnel and Guidance Association, Annapolis, Md., May 2, 1964. [1965.] 9 leaves, 4° † L 13.12: T 27
- 15159 Challenges ahead, address by Mary Dublin Keyserling, director, Women's Bureau, Department of Labor, July 29, 1965, Conference of Governors' Commissions on Status of Women, Washington, D.C. [1965.] 11 leaves, L 13.12: K 52/11
- 15160 Family and property laws, capsule summary, Colorado. 4 p. 4° ([WB 66-5.]) † L July 1, 1965. L 13.17: C 71/965
- 15161 Labor laws affecting women, capsule summary: Rhode Island, June 1, 1965. [1965.] 9 p. 4° (WB 66-4.) L 13.14: R 34/965
- 15162 Laws governing eligibility of women for jury service. [1965.] cover title, 4 leaves, 4° ([WB 66-25.]) L 13.2: J 97/3
- 15163 Laws on sex discrimination in employment, Federal civil rights, title 7, State fair employment practice laws. July 15, 1965. cover title, [4] leaves, 4° ([WB 66-47.]) L 13.2: Em 7/10 Leaflets.

L 13.11: (nos.)

- 15164
- 10. Publications of Women's Bureau currently available. Revised May 1965. [1965.] 8 p. narrow 8° †
  39. Know your rights, what working wife should know about her legal rights; [prepared by Harriet F. Pilpel and Minna Post Peyser]. [1965.] [8] + 14+[1] p. il. oblong 16° \* Paper, 15. Item 783 15165
- 15166 Women workers in Washington, 1960. Revised [edition]. [1965.] 14 leaves, 4° ([WB 66-26.]) L 13.22: W 27/960-2

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 Sent to Depository Libraries



# Index

#### MONTHLY CATALOG, SEPTEMBER 1965

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

A.M.C., see Army Materiel Command. A.P.R.O., see Army Personnel Research Ofsee Army Materiel Command.

fice. A.R.L., see Aeronautical Research Labora-

tory. A.R.S. series, 13363-370 Abbreviations, Federal aviation regulations,

14227 Absorption spectra, see Spectra.
Abstracts journal, cybernetics (USSR periodical):

odical): translations, 14556 Academy of Sciences, Hungary: awards and events, 14485 speeches at plenary session, 14487

Acceleration :

Acceleration.

high forces, response of square,
keys, 14730
measured, entry rehicle, use in determination of planetary atmosphere structure,
analysis of errors, 14859
Accelerators:
alectrostatic particle, for particle param-

Accelerators:
electrostatic particle, for particle parameter selection system, 14747
International Conference on High Energy
Accelerators, proceedings, 13490
Accidents, see Aircraft accidents—Motor
vehicle accidents—Railroad accidents.

Accounts and accounting :

accounting and finance manual, DSA, change, 14155 certificated air carriers, uniform system,

13666 Federal agenciesillustrative accounting procedures, 14384 principles and procedures, GAO guidance manual, 14382 Acids, see names of acids.

Aconstics, see Sound.
Acresage allotments, see Cotton.
Actinomycetes, mycobacteria, growth on
petroleum and petroleum products, USSR

petroleum and petroleum products, USSR study, 14553
Activation analysis, see Radioactivation.
Acts of Congress, see Law.
Acupuncture, secret of curative needles,
USSR study, 14504
Adocok, Jerry B., experimental investigation
of turbulent boundary layer at Mach 6.
high Reynolds numbers, and zero heat
transfer, 14837
Addresses, lectures, etc.:
by—

pr.

Ball, George W., 13444 Barr, Joseph W., 15114 Bisplinghoff, Raymond L., 14865 Brimmer, Andrew F., 13705-708, 13723 Bisplinghor, Kaymond Lt., 17808 Brimmer, Andrew F., 13705-708, 13728 Clague, Ewan, 14648 Collins, Leror, 13782-733, 13737-738 Connor, John T., 13698-700, 13728 Craig, Gordon A., 13417 Dryden, Hugh L., 14867 Eaton, William W., 13719 Freeman, Orville L., 13877-378, 13411

Addresses, lectures, etc .- Continued by-Continued —Continued Greenebaum, Michael, 14228 Gronouski, John A., 14969-971 Hearn, George H., 14251 Hodzes, Luther H., 18701-703, 13729 Hodres, Luther H., 13701-703, 13729
Hollomon, J. Herbert, 13720
Hollomon, Bichard H., 13721-722
Holton, Richard H., 13721-722
Keyserling, Mary D., 15159
Klotz, Herbert W., 13696, 13724
Kytle, Calvin, 13736
MacKenzie, Vernon G., 14986-987
McQuade, Lawrence C., 18726-727
Martin, Clarence D., jr., 13725
Mehren, George L., 13391
Morran, Roy L., 13097
Morton, James G., 13784
Oettinger, Katherine B., 13656
Palfrey, John G., 13541
President Johnson, 13445, 14463, 15055
Roberts, Bruce L., 14977
Robesvelt, Franklin D., jr., 13730-731 Pattrey, John G., 1952;
President Johnson, 18445, 14463, 15055
Roberts, Bruce L., 14977
Roosevelt, Franklin D., jr., 13780-731
Rusk, Dean, 15054, 15056
Sammons, Robert L., 14267
Schaerzel, J. Robert, 15058
Seaborg, Glenn T., 13545
Taylor, Hobart, jr., 14978
Terlin, Rose, 15158
Trowbridge, Alexander B., 13704
Trueson, Andrew R. N., 15151
Truman, Herry S., 14259
Udall, Stewart L., 14447
Van Arsdel, E. R., 14386
Webb, James E., 14866
Welliams, Harold W., 13442
Wirtz, W. Willard, 14605
Wyman, Thomas G., 13709
Commercial Fisheries Bureau, author index, 1963, 14301 Wyman, Thomas

Commercial Fisheries Bureau, audacindex, 1963, 14301

FMC SP series, 14251

Harmon memorial lectures in military
history (series), 13417

Hungarian Academy of Sciences plenary
session, 14487

Aden. see South Arabia, Federation of,
Adhesives, deceptive labeling and advertising, guides against, 14272

Adjustment Board, National Railroad, see
National Railroad Adjustment Board,
Administrative Conference of United States,
appropriations, 1966, law, 13787

Administrative procedure, Government of-

Administrative procedure, Government of-fices, investigation, expenses, report, 14094 Administrators, definition under fair labor standards act, 15187

Admiralty, claims settlement, amend law, law, 13797

Advisory Commission on Intergovernmental Relations, appropriations, 1966, law, 13787

Adsorption, energy calculation, 14703 Adults, educationally deficient, their educa-tion and training needs, 14182 Advertising, cigarettes, regulating, report,

13911 see also subjects. Advisory Committee on Older Americans, establish, law, 13803 Advisory Committee on Voluntary Foreign on Older Americans, | Aged-

Advisory Committee on Voluntary Folgar Aid, register of agencies, 14462 Advisory Council on Social Security, report, status of social security program and recommendations for improvements, 15044 AEC, see Atomic Energy Commission.

AEC, see Atomic Energy Commission, largial mapping, aerotriangulation, image coordinate refinement, 13694
Aerial photography, see Aerial mapping.
Aerodynamic heating, flutter of streamwise-oriented arrays of curved panels under compressive loading and aerodynamic heating, investigation, 14838
Aerodynamics, Newtonian aerodynamic characteristics of right elliptical raked-off corper for cone thickness ratios of 0.25

acteristics of access rate access for cone thickness rate to 3, 14856
see also Spacecraft—Wings (aircraft).
Aerographer mate, 1 & C, Navy training course, 14931
Aeromedical reviews, 13429
Accommunical Research Laboratory, ARL

Aerographer

Aeronautical

accident prevention bulletins, 13662-663 aviation communications cable, agreement

aviation communications cable, agreement with Panama, 15069 civil aviation world survey, continental Europe and Ireland, 13547 Federal aviation act of 1958, enforcement procedures, FAA regulations, 14228 Federal aviation regulations, 1427-241 received a viation regulations, 1427-241 received a viation of actions, 247-247-241 received a viation of actions, 247-247-247 received a viation of actions, 247-247-247 received a viation of actions and actions and actions actions. general aviation accidents, statistical review, 1963, 13665 laws and treaties of world, 14119 speaking of space and aeronautics (series), 14864-867

Aerosols:

artificial radioactive, study of behavior, problems of atmospheric circulation, problems 13488

13488
particles, precipitation from flow, influence of inertia, USSR study, 14501
radioactive, method of inhalation poisoning of animals, USSR study, 14528
Aerospace, see Outer space.
Aerospace craft, see Spacecraft.
Aerospace Industries Association of America,
Inc., President's E award for excellence in exporting (remarks), 13732
Aerospace medicine, see Medicine.
Aerospace Research Office, OAR series, 13425

Aerospace Research Office, OAR series, 13425

Aerospace vehicles, see Spacecraft. Aerospacecraft, see Spacecraft.

Aerotriangulation, see Aerial mapping.

AET, effect of in-vitro oxidation of glucose by rat spleen and bone marrow suspen-sions, 13436 Afghanistan

gnanstan. cotton. 14353 mineral industry, minerals yearbook chap-ter, 14667 technical cooperation, agreement, 15074

Africa:

African series, 15049-50 U.S. organizations, A African programs, directory, 15050

Age, migration of population by age (series), 14173-177

Aged:

housing senior citizens, selected references, 15155

medical care, social security amendments

of 1965— brief explanation, reports, 13945, 14055 summary, 14001

national population trends, mid-1964. 15152

Nation's nursing homes, conditions and problems, hearings, 14108

programs to help older persons, assistance to States, etc., law, 13803

-Continued

traffic a and senior citizen, bibliography, see also Aging.

Aggregates, nondolimitic limestone, reaction in concrete, 14216 Aging

facts on aging series, 15152
selected references, 15155-156
Aging Administration, establish, law, 13803
Aging, Special Committee on, Senate, hearings, 14108

Agricultural chemicals, see Chemicals.
Agricultural commodities, see Agricultural products. Agricultural

gricultural machinery, see Farm implements and machinery.

agreement

Agricultural products: agricultural commodities. with-

with—
Israel, 15075
Yugoslavia, 15077
carload waybill statistics, 14467
food stamp program, method for sharing
our abundance, 13404
forsion soles gents' commissions on sur-

foreign sales agents' commissions on surplus commodities exported under title 1, public law 480, dollar savings available in financing, GAO report, 14401

marketing research reports, 13392-396 processing plant, aid in rural areas devel-opment, 13382 Agricultural Research Service, ARS series,

13363-370 Agricultural supplies, major regional co-operatives handling supplies, 1962-63, handbook, 14225 Agricultural trade development and assist-

cultural trade development and assistance act of 1954: dollar savings available in financing foreign sales agents' commissions on sur-plus commodities, GAO report, 14401 United Arab Republic, grant of corn, GAO report, 14397 Agriculture:

act of 1949, amend, hearings, 13961, 14109 agricultural adjustment act of 1938, amend, hearings, 13961-962, 14109 agricultural act of 1949, amend, hearings,

14109 agricultural economic reports, 1 agriculture handbooks, 13379-381

agriculture information bulletin, 13382 aircraft use, selected references, 14868 All-Union Academy of Agricultural Science imeni V. I. Lenin, meeting of Presidium,

14564 bibliography, serial publications indexed in, 14869 census, 1964, computer tapes of pre-

nsus, 1964, computer tapes of pre-liminary county data, farms, farm char-acteristics, farm products, 13548

food and agriculture act of 1965, hearings, 13961, 14109

food costs, farm prices, compilation, 13963
Foreign Agricultural Service, miscellaneous, FAS-M series, 14350-353
Pakistan, 14172
Agriculture and Forestry Committee, Senate:
hearings, 14109-110
reports, 14072, 14088
Agriculture Committee, House:

committee print, 13963 hearings, 13961-962 report, 13897

Agriculture Department:

appropriations, 1966—
hearings, 14111
report, 14070
Consumer & Marketing Service, general
information, 13406

consumer expenditure 13373-376 survey reports.

displacement of commercial dollar sales of tallow to United Arab Republic, GAO report, 14389

Agriculture Department—Continued facilitate work, law, 13810 food donation programs, 13408 food stamp program, method for sharing our abundance, 13404 grading service, approved dairy plants, list, 14145 guide to understanding Agriculture Dept., 1496

14967

14967
Institutional meat purchase specifications approved, fresh pork, 14142
leafiets, 13387-390
marketing research reports, 13392-396
miscellaneous publications, 13397-398
PA [program aid] series, 13399-409
statistical bulletins, 13412-413
technical bulletins, 13414-416
reportechnical methods and world food sup-

Agrotechnical methods and world food supply, USSR, 14601
AIB series, 13382

AID, see International Development Agency. Air : data system, flight evaluation of X-15 ball-nose flow-direction sensor, 14846

instrument accurately measures extremely low air densities, 14785

low air densities, 14780
Air carriers:
certificated, accounts and reports, uniform system, 13666
transporting mall of foreign countries, unnecessary interest costs incurred by advancing funds, GAO report, 14403
Air conditioning, equipment, selling and servicing, bibliography, 15032

Air crew, see Flight crews.
Air-cured tobacco, see Tobacco.
Air cushion vehicles, M-151 jeep, conversion kit, test and evaluation, 15105
Air Force:

Air Force:
Pacific, PACAF basic bibliographies,
13426-427
use of high school record information in
predicting success in electronics training of airmen, 13428
Air Force Department:

Air Force manuals, 13419-Air Force pamphlets, 13422-423

ARL series, 13418
ESD technical report, 13424
OAR series, 13425
Personnel Research Laboratory, technical report, 13428
settle Wichita, Kans., aircraft accident settle Wich

law, 13795
report, 14038
Air Force Reserve, officers, promotions to brigadier general and major general, authorize, report, 13958
Air inlets (aircraft):

Air Inlets (aircrait):
supersonic, computer program for calculating flow fields, 14832
Air mail, foreign countries mail, unnecessary
interest costs incurred by advancing funds
to carriers, GAO report, 14403
Air navigation, optimal filtering and linear
prediction applied to midcourse navigation system for circumlunar mission,
craft 14812 14813 Air pollution :

and coal industry (address), 14986 clean air act, new response to old prob-

lem, 14987 sulfuric acid sulfuric acid manufacturing processes, emissions, 14992 Air speed, low airspeed differential pressure integrating system, 14365

Air traffic :

navigable airspace, objects affecting, 14236 special rules and airport patterns, Fed-eral aviation regulations, 14239-240 Air Traffic Service:

communications changes, 13438 flight assistance procedures, mannal.

service. handbook. changes, 13439

Aircraft: air laws and treaties of world, 14119 appropriations, 1966, military pro-ment, hearings, 14115 procure-

certification procedures for products and parts, Federal aviation regulations, 14229-230

14229-200 general operating and flight rules, Federal aviation regulations, 14237-238 Government-owned, review of use by Army Mobility Command and Army Tank-Automotive Center, GAO report, 14399

in agriculture use, selected references, 14868

industry, job market developments, lateral-directional handling qualit 14189 qualities in

lateral-directional handling qualities in landing approach, 14731 maintenance, preventive maintenance, rebuilding, and alteration, Federal aviation regulations, clange, 14234 needed parts previously determined to be Government surplus, failure to recover, Army Dept., GAO report, 14392 rotary wing, exploratory development, 15998, 15100

rough-terrain-induced structural landing loads, 15103 V/STOL flying qualities, suggested re-

V/STOL flying qualities, suggested re-quirements, 15109 V/STOL, wind-tunnel wall effects and wall corrections, study, 14825

see also Airplanes—Spacecraft.

prevention bulletins, 13662-663 accident el system contamination, general avia-tion accident prevention bulletin, 13662 general aviation, statistical review, 1963, 13665

ignition problems, general aviation acci-dent prevention bulletin, 13663 investigation reports, 13664 Wichita, Kans., Air Force to settle

Wichita, claims law, 13795

report, 14038 Aircraft carriers, flight deck, hazardous duty.

incentive pay, report, 14107
Airmen, use of high school record information in predicting success in electronics training, 13428 Airplanes:

airworthiness standards-

normal, utility, and acrobatic category, 14231

14231
transport category, Federal aviation regulations, change, 14232
measuring gravity, using 3 string transducers with orthogonal axes of sensitivity, USSR study, 14505
supersonic, pilot-escape capsule, separation test, 14835
X-15, flight evaluation of ball-nose flow-directions sensor as air-data system, 14846

14846

14846
see also Stability of aircraft.
Airports, see Air Traffic.
Airspace utilization, see Air traffic.
Airspace, see Air speed.
Airways, navigable airspace, objects affecting, 14236
Airworthiness, see Airplanes—Rotorcraft. Alabama:

commercial and industrial expansion, prog-

ress (address), 13700 landings, fish and shellfish, annual sum-mary, 1964, 14280

Alaska:

assa: census of business, 1963, merchandise line sales, retail trade, statistics, 13606 district judge, including territorial serv-ice in computing length of service, law,

13800

mammals, distribution, 14285 ports, survey, 14657 Soviet and Japanese fishing activity, 1964, 14289

Alaska-Continued

Alaska—Continued transitional grants, etc., appropriations, 1966, law, 13782
Albacore, see Tuna fish.
Albany, N.Y., census of business, 1963, major retail centers, standard metropolitan statistical area, 13549
Albaugh, Reuben, livestock and meat industry of Australia, 14350
Albuquerque, N. Mex., census of business, 1963, major retail centers, standard metropolitan statistical area, 13550
Alcocer, Julio F. D., see Dumas y Alcocer, Julio F., and wife.
Alewives, firms canning, list, 14322
Alfalfa, varieties and areas of adaptation, 13390

13390

Algorithms, see Mathematics.

Aliphatic compounds, surface viscosity of monomolecular films of long-chain aliphatic amines, alcohols, and carbolic amides, ami acids, 14960 All-Union:

-For headings beginning NOTE .-All-Union, see Union of Soviet Socialist Republics.
Allen, J., radioactive pellet trajectory study,
Project Sedan, 13509
Allen, John, relief, 13851
Allen V. Smith, Inc., see Smith, Allen B.,

Allowances, see Travel.

Alloys:

fatigue strength, effect of environment, 14750 suitable for use as U.S. coinage, report,

15115

uranium-base, strengthened by SLIS techapplied niques, fundamental and applied research and development in metallurgy, 13503

search and development in metallurgy, 13503
zirconium-base, strengthened by SLIS techniques, 13504
see also Haynes 25 alloy—also names of metals, etc.
Almonds, Spanish industry, 14351
Alternating currents, see Electricity.
Aluminum, organic derivatives, purification, purity estimation and spectra, 14700
Amarillo, Tex., census of business, 1963, major retail centers, standard metropolitan statistical area, 13551
Ambrose, Mary E., comparison of picric acid turbidity and Nessler tests with subjective evaluations of quality of shrimp, 14292
Ambrosia Lake, uranium deposit, gamma-ray log sample data, statistical analysis, 14709
AMC, see Army Materiel Command.
American, see North America.
American Nuclear Society, National Topical Meeting, 1965, nuclear power reactor siting, proceedings, 13491
American Delphone & Telegraph Co., long lines department, wage chronology, 1940–64, 14640
Amphibious operations:
amphibious reconnaissance, Fleet Marine Force manual, change, 14652
amphibious training, 14653
Amplifiers:
ac, field effect transistor presents high in-

Amplifiers: ac, field effect transistor presents high in-

put, impedance, 14796 tiny biomedical amplifier combines high performance, low power drain, 14767 see also Fluid amplifiers.

Anagnostou, Evelyn, effect of ultraviolet irradiation on plastic films, 14809
Analytic aerotriangulation, see Aerial map-

ping.

Analytical chemistry, see Chemistry

Anchovies, firms canning, list, 14333 Anderson, Bernhard H., nuclear heating of liquid hydrogen, 14852

Animal Disease Eradication Division, person-nel, manual on livestock ticks, 13368

nimal products, carload waybill statistics, 14466 Animal Animals

Animals:
carload waybill statistics, 14466
laboratory animal facilities and care,
guide, 14996
poisoning by inhalation of radioactive
aerosols, USSR study, 14528
Annuities, see Civil service pensions—Pen-

Antarctic Commission, see Richard E. Byrd Antarctic Commission

Antarctic regions, Antarctica report, 1965, hearings, 13988 Antennas :

effective lengths in magneto-ionic media, 14953

radiation measurements. vertical

range, errata, 14818 zonal arrays, radiation impedance on hard prolate spheroidal baffle, numerical computation, 14951 nony, Robert N., nomination, hearing, prolate

Anthony, 14117

14117
Antiracketeering, see Racketeering.
Antitoxins, antitoxin immunity important
for protection of respiratory tract from
bacterial toxins, USSR study, 14581
Antitrust laws, see Trusts (industrial).

Antifrust laws, see Trusts (industrial).

Apartment houses, standard, with central hot-air heating system, microclimate, USSR study, 14519

Apollo Project, see Project Apollo (maningue)

space program). Appalachian region,

Appalachian region, mine subsidence project, Operation Backfill, 14719
Appetite depressants, Federal court holds drug worthless, 14348
Apple tree borers, life history, control, etc.,

Apple to 13387

Appropriations: general Government matters, 1966, continue

law, 13788
report, 13948
legislative, 1966, report, 14071
see also Government offices—also subjects,
names of departments, etc., for which appropriations are made.

Appropriations Committee, House:

Appropriations Committee, House: hearings, 13964 reports, 13876-877, 13948 Appropriations Committee, Senate: hearings, 14111-115 reports, 14050, 14070-71, 14104 APRO, see Army Personnel Research Office, ARA, see Area Redevelopment Administration.

Arbuckle project, general information, 15024 Arc (electric), see Electric arc. Architect of Capitol, appropriations, 1966, legislative, report, 14071 Architects, publications of interest to, list.

14358

Arctic grayling, see Grayling. Arctic Ocean: lights and fog signals, list, change, 14928 postulated anomalous dissolved atmospostulated anomalous dissolved atmospheric gas concentration, 14959
Area redevelopment, see Redevelopment (city planning, etc.).
Area redevelopment act, see Redevelopment (city planning, etc.)—Unemployed.
Area Redevelopment Administration:
field report, 13441
organic act, extend for 2 months, law,
13785
Arguilles Armando S. Arguilles Armando S.

Arguilles, Armando S., relief, 13852 Arkansas River Basin, see Arkansas River and Valley.

Arkansas River and Valley:

drainage basin, water quality conserva-tion, appendix, 14988

lock and dam no. 6, name David D. Terry Lock and Dam, report, 13937 ARL, see Aeronautical Research Laboratory.

Armed Forces:

appropriations, propriations, 1966, ment, hearings, 14115 military procure-

dependents

deceased, transportation at Government expense, amend U.S. Code, report, 13885

language 13928 training, authorize, report,

transportation expenses for medical care

not locally available, report, 13889
family separation allowance, pay to members assigned Govt. quarters, report, 13924

friendly foreign nation, advance funds—hearing, 13987 report, 13960 leave, unused accrued, payment to survivors, authorize, reports, 13929, 13957 members-

members—
acceptance of foreign decorations for service in Victnam, hearing, 14116 automobiles, transportation at Government expense, amend U.S. code—hearing, 14117 reports, 13887, 14008 see also Pay, allowances, etc.

Armed Forces Industrial College, see Industrial College of Armed Forces.
Armed Forces Information and Education, DOD pamphlet, 13443 Armed Forces Institute: correspondence courses offered by colleges.

Armed Forces Institute:
correspondence courses offered by colleges,
etc., DoD pamphlet, 13443
supply brief, 14164
Armed Services Committee, House:
hearings, 13965-973
reports, 13885-891, 13924, 13928-930,
13939-940, 13947, 13949-951, 13958
Armed Services Committee, Senate:
hearings, 14115-118

hearings, 14115-118
reports, 14036, 14083, 14106-107
Armed services papers, 13965-973
Armistice line, Israel-United Arab Republic, 15061

Armor, body a guide, 13459 armor for individual soldier,

guide, 13459 Arms Control and Disarmament Agency: appropriations, 1966, hearings, 14112 telephone directory, 15066 Armstrong, James C., jr., radiochemistry of rhodium, 13502

Army: Judge Advocate legal service, pamphlets, 13460-465

semi-annual index, Jan. 1-June 30, 1965, 13464

13464
laboratory procedure in clinical mycology, technical manual, 13472
materiel, life cycle, guide, 13447
medical service, field army, 13455
personnel, retirement planning, bibliography, 13360
register, Jan. 1, 1965—
departmental edition, 13479
document edition, 13822
Army Aviation Materiel Laboratories:
interim reports, 15098-100
technical reports, 15102-109
Army Department:

Army Department:

Army regulations, 13453
Assistant Secretary (Financial Management), nomination of W. Brewster Kopp,

hearing, 14116
failure to recover needed aircraft
previously determined to be G
ment surplus, GAO report, 14392
field manuals, 13454-457 ft parts Govern-

pamphlets, 13459-468

review of collection of excess-weight costs in shipping household goods, GAO re-

No.

port, 14398 review of use of Government-owned aireraft by Army Mobility Command and Army Tank-Automotive Center, GAO re-port, 14399

Army Department-Continued

hearing, 14118 teclinical manuals, 13469-478

Under Secretary, nomination of David E. McGiffert, hearing, 14118
Army Materiel Command:
AMC pamphlets, 13447–450
AMC safety manual, 13451–452
regulations, AMCR (series), 13451–452
Army Medical Service, annual report, 1964, 13481 13481

rmy Personnel Research Office, USAPRO technical research note, 13480 rmy Transportation Research Command: research technical memorandum series, Army 15101

technical reports, 15110-111 Array theorem, see Antennas. ARS series, 13363-370

Arsenic compounds (organic), see Biological products.

products.

Arson, penalize interstate travel and transportation in aid of arson, law, 13798
Artamonov, Nikolai, relief, 13859
Artillery, field, tactics, field manual, 13454
Arts, National Council on, see National Council on the Arts.
Ashby, W. Ross, British cyberneticist, USSR interview, 14545
Asheim, Lester, educational television, next 10 years, 14181
Ashley, R. L., nuclear power reactor siting, etc., American Nuclear Society, 1965, 13491 etc., 13491

Asia:

Asia:
southeast Asia studies (Japanese periodical), translations, 14481, 14530, 14537 southeast, Communist China and Chinese communities, 14585
Aspect ratio, see Wings (aircraft).
Asphalt, see Roofing—Siding.
Assateague Island National Seashore, establish, report, 14032
Assets and liabilities, see Banks and banking.
Assistance, see Public assistance.
Astronautics, see Navigation.
Astronomy, see Galaxies.
Atchison, Topeka and Santa Fe Ry., accident, 14476

dent, 14470
Athletes, USSR, experimental psychological study, with use of controlograph, 14557 Atlanta, Ga., occupational wage survey, 14636

14636
Atlantic Coast:
hurricane survey, engineer report, Del.-Md.
line to Gargathy Inlet, Va.—
departmental edition, 14190
document edition, 13826
New York City from East Rockaway Inlet
to Jamaica bay, beach erosion study
and hurricane survey, engineer re-

departmental edition, 14191 document edition, 13836

Atlantic Ocean: blue crab, preparation of chilled meat, 14310

North, station Bravo 56°30' N., 51°00' W., oceanographic observations, 13695 Atlantic States:

middle, fisheries, annual summary, 14283: South, population migration, 1950-60, 14174

Atlas-Centaur launch vehicle, see Spacecraft. Atlases, Belorussian dialects, table of contents, 14525

Atmosphere atmospheric density, etc., USSR studies,

atmospheric emissions from sulfuric acid

manufacturing processes, 14992 renlation of artificial radioactive aerosols, 13488 circulation

determination of mean atmospheric densi-ties from Explorer IX satellite, 14830 Mars, some aspects of circulation, 14746

Atmosphere—Continued

planetary, continuing bibliography, 14762 planetary, determination of structure from accelerations of entry vehicle, analysis of errors, 14859 upper, joint research, facilities at Fort

Canada, Churchill, agreement with 15085

Atmospheric

mospheric entry, rotating net, 14735 mechanics of coned Atmospheric temperature, see Temperature.

Atomic energy:
act of 1954, amendment, clarify language
of sec. 271, reports, 13893, 14054
laws, characteristics, problems and development (remarks), 13541
literature, bibliographies issued or in

literature, bibliographies progress, 13522 issued or

understanding the atom series, 13542-543 Atomic Energy Commission:

EC research and development reports, 13482-539 AEC

appropriations, 1966, public works, report, 13876

catalogs, subject headings used, 13523 motor vehicle maintenance, etc., practices, GAO review, 14387

savings attainable by discontinuing nonessential bus transportation services at Hanford Works, Richland, Wash., GAO

report, 14400 USAEC-EURATOM 2-phase flow meeting,

proceedings, 13492 USAEC, what it is, what it does, general information, 13544 omic Energy Joint Committee, reports,

Energy Atomic 13893, 14054

Atomic power, see Reactors (atomic). Atomic warfare:

emergency repair damaged housing, 14437 military protective construction, technical manual, 13470

Atomic weapons, see Weapons. Atomos en accion in Guatemala City, Aug. 28-Sept. 24, 1965, 13540

Atoms:

atoms en accion in Guatemala City, Aug. 28-Sept. 24, 1965, 13540 understanding the atom series, 13542-543 ttenuation, thermal neutron, 2-phase hydrogen density measurements, 14819 undisposters semiantomatic utilizing patematics. Attenuation,

drogen density measurements, 14819
Audiometers, semiautomatic, utilizing pattern adjustment in 2.5-decibel steps, 13437
Auditing, see for audit reports, name of corporations, etc.
Austin, S. Ralph, mineralogy of Cameron area, Coconino County, Ariz., 13516
Austin, Tex., census of business, 1963, major retail centers, standard metropolitan statistical area, 13552
Australia:

Australia: lights and fog signals, list, change, 14927 livestock and meat industry, 14350 mineral industry, minerals yearbook chap-

ter, 14668 Plowshare program, nuclear explosives. evaluation, for Australian purposes, of proposed civil engineering and mining applications, 13482

Autoignition of hydrocarbon jet fuel, 14715

Automatic data processing equipment, see Electronic data processing systems.

Automatic technology, see Automation. Automation:

merchandising, bibliography, automatic 15034

automation and recognition models, USSR studies, 14550

large remote control systems with multistep control, USSR study, 14532 sensorimotor skill training, 14947

Automobiles, proposal to lease fleet of automobiles for rural carriers (address), 14970 Aviation, see Aeronautics.

Avlation accidents, see Aircraft accidents.

Aviation boatswain's mates F 3 & 2, Navy training course, 14932

Aviation electrician's mate 3 & 2, 14933

Aviation medicine, see Medicine.

Aviators generalized contact flight simulator to improve visual time-sharing, 14944

pilot-escape capsule, supersonic tion test, 14835 pilots and flight instructors, certification, Federal aviation regulations, amend-

14235 ments,

Awards (arbitration):

Adjustment Board, National Railroad 14919

Awards (incentive), see Rewards (prizes, etc.).

Bachman, Lawrence F., relief, 13850 Backscatter, sounding of ionosphere, USSR study, 14599 Bacteria and bacteriology, see names and classes of bacteria.

Baffles (mechanics) hard prolate si hard prolate spheroidal, radiation impedance of zonal arrays, numerical computations, 14951
Balamuth, Eve, health interview responses compared with medical records, 15015

Balance of payments:

direct investment and program in relation to economy of Western Europe (re-marks), 13706 discriminatory ocean freight rates effect, hearings, 13816

hearings, 13816
interest equalization tax act on foreign
securities, extend—
hearings, 14000
report, 13925
program, investment planning, financing
abroad (remarks), 13708
program, revised guidelines for nonbank
financial institutions, 14262
statistics of United States, report, 13815
voluntary foreign credit restraint program

voluntary foreign credit restraint program by banks necessary (remarks), 14267

by banks necessary (remarks), 14267
voluntary program for business community (remarks), 13726
voluntary program with American industry (remarks), 13699
Baldwin, Robert H. B., nomination, hearing, 14118

14118
Ball, George W., address, June 6, 1965, 13444
Balloons, wind sensors, dynamic response of rising and falling with application to estimates of wind loads on launch vehicles. errata, 14814

Baltic Sea, lights and fog signals, list, change, 14929
Bands (music):
Coast Guard, administration, provide, report, 13903
Range disease, see Engalleris

port, 13903
Bangs disease, see Brucellosis.
Banking and Currency Committee, House:
committee print, 13976
hearings, 13974–975, 13977–978
reports, 14044, 14048, 14051
Banks and banking:

assets.

sets, liabilities, and capital accounts, commercial and mutual savings banks, 14245

banking and monetary statistics, 14263 domestic banks to pay higher interest on time deposits of foreign governments, report, 14051

federally insured banks, investigation, hearings, 14122

holding company act, amend with respect to registered investment companies, hearings, 13974

looking ahead at some of aspects of savings and loan industry (address), 14248 voluntary foreign credit restraint neces-sary for balance of payments program (remarks), 14267

Bannister, Tommy C., radiation geometry factor between earth and satellite, 14817 Baroch, Charles T.:

thorium, 14721 uranium, 14722

Barometers, mercurial, used in calibration of aeronautical equipment, military standard, 14160 arr, Joseph W., address, July 31, 1965,

Barr, Jo 15114

arracks and quarters, permanent-type bachelor officers quarters, construction, standards and criteria, manual, 13471 Barracks

standards and criteria, manual, 1341 Barrier materials, barrier attenuation air-scattered gamma radiation, 13489 Barrood, Denise H., relief, 13754 Barth, Delbert S., dairy farm radioiod study following Pike Event, 13534

radioiodine Baseball:

teams, antitrust laws ap-

plicability hearings, 141; report, 14085 Basketball:

professional

professional teams, antitrust laws applicability

hearings, 14127 report, 14085 Bateman, Paul C., geology and tungsten mineralization of Bishop district, Calif.,

Baton Rouge, La., census of business, 1963, major retail centers, standard metro-politan statistical area, 13553 Batteries, see Storage batteries. Bayesian learning processes, see Decision

making.

Bayou Bodcau Reservoir :

engineer reportdepartmental edition, 14 document edition, 13828 14192 Bayous, see names of bayous. BCD circuits. see Circuits.

Beach erosion, see names of localities. Beans, see Soybeans. Beaumont, Tex., occupational wage survey,

14631 Beckman, Theodore N., wholesaling, 15033

Bedrest, see Rest. Bedsprings, current industrial reports, 13623 Bedsprings, current industrial reports, 13623
Behavior, coping and developmental theory,
identify adaptive modes of behavior, 13429
Belgium, allen amateur radio operators, authorization to operate, agreement, 15088
Belorussian Soviet Socialist Republic, dialect
atlas, table of contents, 14525
Bemis. Nancy M., community recreation,
PACAF basic bibliographies, 13426
Benzie, John W., test of seeding depth for
jack pine and red pine. 14370
Berger, Harold, nondestructive testing, 13543
Beryllium, minerals yearbook chapter, 14658

Berger, Harold, nondestructive testing, 13543 Beryllium, minerals yearbook chapter, 14658 Beverages, retail stores, estimated number of days' supply, 1963, 13395 Bibliography: aerospace medicine and biology, 14760-761 aging, selected references, 15155-156 agriculture, serial publications indexed in 14869 in 14869

aircraft in agriculture, 14868 architects, builders, etc., publications for,

14358 arctic grayling of North America, 14287 atomic energy literature, 13522 automatic merchandising, 15034 civil defense, price list, 13691 community recreation, PACAF basic bib-

liographies, 13426 concrete technology, 14877 containers, packaging, storage, 13690 cross-cultural education, research on foreign students in U.S., etc., 15052

dielectric films in microelectronics, 14882 fiber optics, 14883

foreign bibliographies series, 13644-645

Bibliography—Continued glue, glued products and veneer, 14359 housing senior citizens, 15155 isotopes, techniques in biological sciences, 13520

13520
literature references on carpets and rugs, 1940-63, 13362
lubrication, corrosion and wear, 14763 medical translations, 14901-902 menhadens and menhadenlike fishes, biology, 14276
mental retardation, publications of Health, Education, and Welfare Dept., 14426 nuclear explosives, peaceful uses, 13521 PACAF basic bibliographies, 13426-427 planetary atmospheres, 14762

PACAF basic bibliographies, 13426-427 planetary atmospheres, 14762 plastics, 14162 price lists, selective bibliography of Government research reports and translations, 13690-692 radioprotective agents, 13692 refrigeration and air conditioning, selling and servicing, 15032 retirement planning, 13260 small business, 15032-34 social science periodicals and monograph series—

series

Japan, 1950-63, 13644
Soviet Zone of Germany, 1948-63, 13645
space communications, theory and applications, coding and detection theory, 14764

14/64 space exploration, 13427 traffic and senior citizen, 15156 ultrasonic testing, 14879 wholesaling, 15033 winter construction, 1940-63, 14197 wood fiber products research, 14357

wood noer products research, 14357
Bills (congressional):
armed services, hearings on miscellaneous
bills, 13965-966, 13968-970, 13972
see also House bills—Senate bills.
Bilodeau, Edward A., free association norms
by discrete and continued methods, technical report, 14942
Binary-coded-decimal circuits, see Circuits.
Bio-acquestics see Sound

Bio-acoustics, see Sound. Biography, leaders of Czechoslovak industry, 14592

14392
Biological physics:
USSR, current studies, 14529
USSR, translations, 14600
Biological products, establishments licensed

for preparation and sale, list, 14888 Biological sciences, see Biology. Biological warfare, military protective con-struction, technical manual, 13470

Biology:

ology: aerospace, bibliography, 14760-761 biological data, coding and keypunching, manual, 14922 biological fluids, procedures for graphic recording of quantity, USSR study,

14521 isotope techniques, list of references, 13520

menhadens and menhadenlike fishes, bibli-ography, 14276

menbadens and menhadentike issies, obsequence ography, 14276
see also Radiobiology.
Biomedicine, biomedical amplifier combines high performance, low power drain, 14767
Biophysics, see Biological physics.
Birdbanding, USSR, 40 years, 14559
Birds, Sacramento National Wildlife Refuge.
14314
see also Birdbanding.
Birth, infant's weight at birth and cause of death in neonatal period, early 1950, 15019
Biscavne Bay:

death in neonatar period, carry
Biscayne Bay:
hurricane survey, engineer report—
departmental edition, 14193
document edition, 13834
Bishop, Calif., geology and tungsten mineralization of mining district, 14415
Bisons, buffalo management, general information, 14347
Bisplinghoff, Raymond L., address, Dec. 2,

1964, 14865

Black Bayou:

engineer report—
departmental edition, 14192
document edition, 13828
Black Canyon of the Gunnison National Monument, today and yesterday, general information, 14410
Black River, Jonesville Lock filling and emptying system, hydraulic model investigation, 14218
Blackshear, W. Thomas, solar-system geometric parameters for use as interplane

gation, 14218 ackshear, W. Thomas, solar-system geo-metric parameters for use as interplane-tary navigation aids, study, 14827 ade, O. C., motor gasolines, winter 1964– 65, 14697

Blade, O. C 65, 14697

Blades:

nelicopter rotor, polyurethane as erosion resistant material, 15108 rotor, flexibility, effects on harmonic air-loads, 15104 air, W., manuel

loads, 15104 lair, W., manual space navigation com-puter program, 14736 ley, W. N., nature of high boiler degrada-tion products from irradiated santowax OMP, 13500 lind, broadening vista of jobs for blind,

Blind, b 15126

Blister rust, see White pine blister rust. Bloch, Joseph W., glossary of current indus-trial relations and wage terms, 14639 Blood, extracorporeal circulation, USSR

extracorporeal Blood, studies, 14499

stidies, 14499
Blood vessels, formation of new vascular paths of organs of small pelvis, 14566
BLS report series, 14612-624
Blue crabs, Atlantic, preparation of chilled meat, 14310
Blue Ridge Parkway, general information,

14907

14907
Blueling, king crab, 14308
Bluestem, Flint Hills and Osage pasture report, Kansas and Oklahoma, 15090
Blunt bodies, nose bluntness and controlled roughness effect on flow on 2 hypersonic inlet center bodies without cowling at Mach 5.98, 14834
Boatswains, see Aviation boatswain's mates.

Bodcau Bayou: eugineer report-

departmental edition, 141 document edition, 13828 Bodenstein, Pola, relief, 14014

Boilers, power, steel, current industrial re-ports, 13634 Bollo, Louise E., persons hospitalized by number of hospital episodes and days in

number of hospital chisoats and any year, 15018
Bonding, provisions of Federal labor laws, hearings, 14128
Bonds, sales for water and sewer, 1964, 15021

see also Guaranties and sureties. Boone, Tony, relief, 13862 Bores (tidal phenomena):

Bores (tidal phenomena):
selection and design of bore generator, for
Hilo Harbor Tsunami model, 14217
Borides, molten iron. cobalt, and nickel,
structure, etc., USSR study, 14507
Bormuth, W. D., production of manufactured
dairy products, 1964, 15093
Boron, organic derivatives, purification,

Garry products, 1947, 1948, 1947, 1948, 1947, 19

Botanic Garden, appropriations, 1966, legis-lative, report, 14071 Bothnia, Gulf of, lights and fog signals, list, change, 14929

Bottles, drift bottle data, instructions for coding and keypunching, manual of proc-essing current data, 14924

Bouland, Heber D., selecting dump pits and elevator legs for country grain elevators,

13367

Boundaries:

international boundary studies, 15060-62

international boundary studies, 15060-62 international studies—
Hungary-Rumania, 15062
Indonesia-Malaysia, 15060
Israel-United Arab Republic armistice line, 15061
Boundary layer:
hypersonic wind tunnel, gas injection to extend operating range, 14853 turbulent, at Mach 6, high Reynolds numbers, and zero heat transfer, 14837
Bowles, Gladys K.:
net migration of population, 1950-60—
East South Central States, 14175
North Central States, 14174
West South Central States, 14176
Western States, 14177
Boxley, Robert F., jr., white and nonwhite owners of rural land in Southeast, 14171
Brain, thought quanta, news, USSR study, 14602 Brain, t 14602

Bramson, M., radiological mechanisms for geophysical research, annual report, 13507
Brandhorst, Henry W., jr., radiation damage to cadmium sulfide solar cells, 14850
Bravo (ocean station), see Weather stations.
Brazil, radio communications between amateur stations on behalf of 3d parties, agreement, 15082
Breezes, see Winds.
Brewer, Thomas K., basic data on economy of Honduras, 13712
Bridges, see names of bridges, or bodies of

Bridges, see names of bridges, or bodies of water to be bridged. Brigantine National Wildlife Refuge, general information, 14313 Brimmer, Andrew F.:

remarks

remarks—
Nov. 20, 1964, 13707
June 3, 1965, 13723
July 8, 1965, 13706
July 15, 1965, 13706
July 15, 1965, 13706
July 16, 1965, 13705
Briquets, minerals yearbook chapter, 14663
Brizzk, Yom T. Y., relief, 14012
British Colony of Fijl, see Fiji Island.
Brittin, Wesley E., dynamics of ionized media (plasmas), 13418
Brogan, Francis A., semiautomatic audiometers utilizing pattern adjustment in 2.5-decibel steps, 13437
Broilers, see Chickens.
Brotman, Herman B., recent national population trends, mid-1964, 15152
Brown, James D., computer program for electron probe microanalysis, 14712
Brucellosis, eradication, State-Federal cooperative programs, progress report, 13370

Brucellosis, eradication, State-Federal co-operative programs, progress report, 13370 Bryan, Harry C., almond industry of Spain,

14351 Bryant, Earl, cooperation in health examina-

tion surveys, 15016 Bryophytes, element content, 14412

Buck, A. D., reaction involving nondolomitic limestone aggregate in concrete, 14216

Buckling, see Strains and stresses.

Buffalo, N.Y., Communist activities in area, hearings, print additional copies, report, 14063

Buffalo fish, products, extension of shelf life through use of antioxidants, 14345 Buffaloes (American), see Bisons.

Buffalofish, see Buffalo fish.

Bugg, Frank M., effects of aspect ratio and canopy shape on low-speed aerodynamic characteristics of 50.0° swept parawings,

14845 publications of interest to, list, Builders,

14358 Building:

construction reports, quarterly, public, 13646

Building-Continued

ullding—Continued
military protective construction, nuclear
warfare and chemical and biological
operations, technical manual, 13470
permanent-type bachelor officers quarters,
standards and criteria, manual, 13471

standards and criteria, manual, 13471
permits, housing authorized, summary
statistics, 13618
sewage and water works construction,
contract awards, 15009
State and local governments construction
expenditures, Jan.—Mar. 1965, 13646
winter construction, bibliography, 1940—
illdings. see Office between

Buildings, see Office buildings. Bulletins, see Farmers' bulletin—also names departments, etc., issuing bulletinsalso subjects.

Bulrushes, bulrushes and bulrushlike plants of eastern North America, field identifica-tion, 14288 Buoys, exploratory fishing and gear research

buoy, 14290 irket, Lester W., medicine and dentistry, interdependent professions, 15124

Burma :

educational data, 14180

mineral industry, minerals yearbook chap-ter, 14669 urson, Z. G., barrier attenuation of air-scattered gamma radiation, 13489 Burson, Business:

usiness:
and American economy (remarks), 13699
business and government have entered into
a new era of responsible cooperation
(remarks), 13731
census, 1963—

ajor retail centers, area statistics, 13549-600 major

retail trade, area statistics, 13601-605 retail trade subject statistics, 13606 selected services, area statistics, 13607-614

selected services, United States sum-mary, 13607 wholesale trade, area statistics, 13615-

616 establishing in

tablishing in India, 13717 Republic of South Africa, 13713 Fernational, publications, c international, checklist.

overseas business reports, 13711-718 relocation of concerns from urban renewal areas, 15119

role in public affairs (address), 13698 small business-

act, amend to provide additional dis-aster, assistance, law, 13789 bibliographies, 15032-34

intra-industry management program,

15031 investment companies, SBA loans, increase authority, report, 14048 investment companies, SBA loans, increase authority, report, 14048
Business consolidations, mergers of motor carriers, reports, 13867, 14079
Butter fat, sampling and testing problems, 9 market study, 13415
Buttons, marine pearl shell, firms manufacturing, 14337
Byrd Antarctic Commission, see Richard E. Byrd Antarctic Commission.

C.E.R.C., see Coastal Engineering Research Center. C.F.S. series, 14277-283 C.R.R.E.L., see Cold Regions Research and Engineering Laboratory. Cables, see Electric cables—Submarine

Cables, cables

Caddo Dam :

replacement, engineer report-departmental edition, 1419 document edition, 14003 14194 Cadmium, minerals yearbook chapter, 14661 Cadmium sulfide, solar cells, radiation damage, 14850

Caldor, Selina, market indicators for Latin America republics, 13714 California:

census of business, 1963— merchandise line sales, retail trade, sta-

tistics, 13606 retail trade, area statistics, errata, 13601 selected services, area statistics, errata, 13608

electric rate book, 14252 Pacific Northwest disaster relief act of 1965-

law, 13772 report, 13869 California Western RR. accident, 14474 Cambodia, mineral industry, minerals year-

book chapter, 14670
Cameras, television, detector circuit compensates for vidicon beam current variations,

Cameron, Ariz., mineralogy of area, 13516 Camp McCoy Military Reservation, adjust legislative jurisdiction, report, 13886 Camp Three, Calif., railroad accident, 14474 Camping:

Indian reservations, publications for sale by Superintendent of Documents, price list, 14982 Canada:

loan of long range aid to navigation ran-A) equipment, agreement, 15083 sea scallop production, 14296

sea scallop production, 14296
seismic observations, underground nuclear
explosions, project Vela Uniform, agreement, 15089
torpedo test range, establishment, etc.,
agreement, 15072
upper atmosphere rsearch at Fort Churchill, agreement, 15085
uncer:

Cancer:

colon and rectum, 14997 control, senior clinical traineeships, 14989 Canneries:

firms canning, lists— alewives, 14322 anchovies, 14333 caviar and fish roe, 14 clam products, 14327 14325

caviar and fish roe, 14320 clam products, 14327 crab meat, 14329 fish and shellfish specialties, 14324 food for animals, from marine animal products, 14330 groundfish flakes, 14331 mackerel, 14326 salmon, Pacific Coast States, 14316 sardines, Maine, 14317 sardines, Pacific, 14318 shed, 14323

shad, 14323 shrimp, 14328 squid, 14332 tuna, 14319 tunalike fish, 14320 Canney, F. C., geochemical prospecting in-vestigations in copper belt of Vermont, 14411

Cans, metal, current industrial reports, 13624 Canton, Ohio: census of business, 1963, major retail centers, standard metropolitan statis-

centers, standard metropolitan statistical area, 13554
occupational wage survey, 14627
Cape Fear River, lock and dam no. 3, designate as William O. Huske Lock and Dam, report, 13935
Cape Lookout National Seashore, establish, hearing, 14124
Capital, requirements by feed manufacturers for ingredient handling, 13396

Capitol: story, pictorial story, print as House document, report, 14096 history,

Capitol-Continued

Capitol—Continued
west central front, condition and proposed extension, hearing, 18813
Capitol, United States, Commission for Extension of, hearing, 18813
Capsules, see Escape capsules.
Carbamic acid, carbamate compounds as systemic insecticides, evaluation, 13363
Carbon dioxide, equilibrium and frozen
nozzle-flows, charts, 14757
Carlice activity are Horst

temic insecticides, evaluation, 13363
Carbon dioxide, equilibrium and frozen
nozzle-flows, charts, 14757
Cardiac activity, see Heart.
Cardiovascular system:
effect of performance of periodic Flack
maneuvers on preventing cardiovascular
deconditioning of bedrest, 14729
symposium on analysis of data using computer methods, 14756
Cards, see Identification cards.
Cargo carriers, flexible wing air cargo clider

Cargo carriers, flexible wing air cargo glider delivery system, 15111 Carley, Dale H., long distance shipment of milk, marketing practices of buyers and sellers, 14169

waybill statistics, see Railroads. Carload

Carpets:

carpets and carpeting, current industrial reports, 13630 literature references, 1940-63, list, 13362

Carriers:

Carriers:
interstate commerce act, amend, reports,
14053, 14077
notices to be filed with Defense Dept.,
report, 14100
see also Air carriers—Pipe lines.
Cars, see Freight cars.
Carter, C. Robert, transonic aerodynamic
characteristics of Saturn IB-Apollo launch
vehicle with various upper-stage configvehicle with various upper-stage configurations. 14821

Cartographic technicians, examination announcement, 13688
Cary, John P., flight evaluation of X-15 ball-nose flow-direction sensor as air-data system, 14846

usey, Helen L., standardized diagnostic complement fixation method and adapta-tion to micro text, 15007

tion to micro text, 1555. Cash transactions, see Finance. Cashiers, Treasury Department regulations, 15113 to preconal risk, amdt., 15113 cash held at personal risk, amdt., 15113 Cast iron, white, methods for chemical analysis, 14873

Castings, nonferrous, current industrial report, 13626

port, 13626
see also Die castings.
Castro, Fidel, pro-Castro propaganda activities in U.S., hearings, print additional copies, report, 14065
Catalog cards, Library of Congress, music and phonorecords, 14648
Cataloging, notes for medical catalogers

Cataloging, notes for (periodical), 14903

Catalogs

Atomic Energy Commission, subject head-ings used, 13523 civil defense display, 13669

logistics management training, defense 14150

bor Statistics Bureau, publications, 14642 diptera of America north of Mexico, 13380 Labor

Library of Congress, music and phonorecords, 14648

ords, 14648
stores stock catalog, hand-tool, 14269-270
Cathodes, cathodic pretreatment effects on
behavior of platinum electrode, 14961
Cattle, lumpy skin, highly infectious foreign
disease, general information, 13403
Caucasus, North, need for reorganization of
agricultural machine-building, 14518
Caves, conical cavities, directional thermalradiative properties, 14836
Caviar, see Sturgeons.
Cavitation, damage of mechanical nump im-

Cavitation, damage of mechanical pump impellers operating in liquid metal space power loops, 14728
Cavities, see Caves.

Cells, optimal self-adaptation of metabolic processes in cell, USSR study, 14577 Cement, grout fluidifiers, testing, procedures, 14213

Census

business, 1963— major retail centers, area statistics, 13549-600

retail trade area statistics, 13601-605 retail trade subject statistics, 13606 13600 selected services, area statistics, 13607-

wholesale trade area statistics, 13615-616

decennial, climate, United States, 15142-146 one hundred seventy-five years ago today, first time Uncle Sam counted his flock.

13710

tract conference, papers, 13653, 13655 see also subjects.

Census Bureau

industrial classification, comparison of U.S. and international standards, 13648 technical paper, 13648 working papers, 13653–655
Census Tract Conference, papers presented, 13653, 13655
Central America:

Central America:
infectious diseases, Middle America Research Unit, 14892
trade with U.S., change, challenge, and competition (address), 13704
Central nervous system, see Nervous system.
Central States:
Feet South population migration 1950-

ast South, population migration, 1950-60, 14175 East

North-

North—
population migration, 1950-60, 14173
urban and rural, consumer expenditures
and income, 1960-61, 14619-620
urban places, consumer expenditures and
income, 1960-61, 14614
West South, population migration, 195060, 14176
Central Wisconsin Motor Transport Co., accident 14468

cident, 14468 CERC, s Coastal Engineering Research see

Centers, see Wasps.
Cerebral cortex, inhibition of evoked activity of neurons during action of sound stimulus, USSR study, 14580
Ceremonies (naval), see Naval ceremonies, honors and salutes.

Certificated air carriers, see Air carriers. Certificates, see types of certificates, or subjects involved.

Jects involved.
Cesium, oilfield waters, analyzing for, 14705
Ceylon, mineral industry, minerals yearbook chapter, 14671
CF, see Complement-fixation tests.
Chad, investment guaranties, agreement,
15079

hallenge of change, 14148

Challenge of change, 14148
Chancelleries, foreign, authorize use of certain property in D.C., hearing, 13980
Chapman, D. G., critical study of Pribilof fur seal population estimates, 14293
Chapman, Velma J., fruits, consumer quality characteristics, yield, and preparation time of various market forms, 13386
Charleston, W. Va., occupational wage survey, 14630

Charleston, Vey, 14630 vey, 146 Charlotte,

vey, 14630
Charlotte, N.C., census of business, 1963, major retail centers, standard metropolitan statistical area, 13555
Charts, equilibrium and frozen nozzle flows of carbon dioxide, 14757
Chase, Helen C., white-nonwhite mortality differentials in United States, 14432
Chock lates, e.e. supports

Check lists, see subjects. Check valves, see Valves.

Chemical analysis, see names of substances analyzed. Chemical elements, content of bryophytes, 14412

Chemical industrics, see Chemicals. Chemical warfare, military protec nemical warfare, military protective con-struction, technical manual, 13470

emicals:
enterprises, USSR studies in safety engineering, 14568
tests for assessing storage life of iced calico scallops (Pecten gibbus), comparison, 14291
waterweed control on farms and ranches,

13383

Chemicals:

Chemistry:
analytical chemistry—
National Lead Co. of Ohio, feed materials production, manual, 13524-529
samples from sampling plant, 13524-529
journal of research, National Bureau of
Standards, 14870
manganese in natural water (series), 14418
Chicago, Ill., Illinois State Employment Service office, uneconomical use of Federal funds in reorganization and expansion, GAO report, 14402
Chickens, broilers, mechanized weighing and packing to exact weights, 13393
Child labor, teenagers can be hired, 14611
Child placing, District of Columbia, foster home care for dependent children, report, 14043
Children:

Children:

disadvantaged, of America (address), 13656

doctor and handicapped child, 13657 emotional problems of children facing heart surgery, 13658 see also Day care of children. Children's Bureau:

folder series, 13659 public health advisor and health analyst, examination announcement, 13687 Childs. Rex E., mechanized weighing and packing of broiler parts to exact weights, 13393

China .

Communistand Chinese communities of southeast

Asia, 14585
mainland, mineral industry, minerals
yearbook chapter, 14679
Sino-Soviet bloc, U.S. trade, 1962-64, 13715

Soviet-Sino conflict, implications, report and hearings, 13845 Republic, trade in cotton textiles, agree-ment, 15086 Chlorination, kinetics of germanium, silicon, iron, tungsten, molybdenum, columbium and tantalum, 14713

10, S. H., kinetics of thermal decomposi-tion of lithium nitrate, 13499

tion of lithium nitrate. 13499
Choctaw Indians, property disposition. amend law, law, 13811
Cholesterol, content of various species of shellfish, 14284
Choun Seem Kim, see Kim, Choun Seem.
Chow, Frank S., relief, 13856
Christenson, Lyle M., characteristics of fish populations in upper Mississippi River backwater areas, 14286
Christopher, Joe F., southern pulpwood production, 1964, 14380
Chromatography, gas, submarine application for analysis of dissolved gases in sea water, 14958
Chronic diseases, see Diseases.
Chucks, self-aligning fixture used in lathe

Chronic diseases, see Diseases.
Chucks, self-aligning fixture used in lathe chuck jaw refacing, 14766
Churchill, Malcolm H., Indonesian law on foreign exchange transactions, 14458
Churchill, Fort, upper atmosphere research agreement, 15085
Churchill Research Range, history of its acquisition and management by Air Force, 13425

Cigarettes, labeling and advertising, regulating, report, 13911

Circuit judges, see Judges.

Circuits:

oscillator, measures liquid level in tanks, 14773

simple—BCD, accurately counts to 24, 14789
BCD, accurately counts to 24, 14789
BCD, accurately counts to 24, 14789 produces high-speed, pulses, 14792 reduces transistor switching time, 14798

Circulars, see names of departments, etc., issuing circulars.

irculation of blood, see Blood.

Cities and towns: community psychiatry, framework for training, 14890 consumer expenditures and income, 1960-

north central region, 14619-620 cross-classification of family charac-

cross-classification of family characteristics, 14614
northeastern region, 14617-618
cross-classification of family characteristics, 14613
United States, cross-classification of family characteristics, 14616
western region, 14622-623
cross-classification of family characteristics, 14616

teristics, 14615 sing and urban development act of 1965 housing

highlights, analysis, history, 13976
reports, 13943, 14044
summary of main provisions, 14441
human relations and future of metropolitan community (remarks), 13737
levels of living, 1960, 14167
metropolitan areas—
estimates of population, 13641
population migration, 1950-60, 14173177
Negro's journey to city, 14644
Citizenship Day, bulletin, 14442
City of Clinton Bridge Commission, act creating, revive, etc., report, 13932

city or Clinton Bridge Commission, act creating, revive, etc., report, 13932
Civil aviation, see Aeronautics.
Civil defense, see Civilian defense.
Civil Defense Office, miscellaneous publications MP series, 13669
Civil engineering, Plowshare program, use for nuclear explosives, evaluation, for

for nuclear explosives, evaluation, for Australian purposes, 13482 Civil procedure, imparting or conveying false information, reduce existing penalty, law, 13794

Civil rights: act of 1964-

act of 1964—
public school systems, assurances of
compliance, 14178
sex discrimination in employment, 15163
acts of 1957, 1960, 1964, texts, 13991
change in responsibilities, effective civic
progress demands more of us (remarks),
18733
vii Rights Commission, appropriations,
1866 hearings, 14119

Civil 1966, hearings, 14112

Civil service:

apportionment requirement for temporary snmmer employment, report, 13871 career opportunities, social work as cor-rectional treatment specialist, 14979

examination announcements

agricultural commodity grader (meat), 13672

communications specialist, 13686

current, 13675-676 dietitian, 13671 engineering and scientific technician, 13688 labor management relations examiner,

discontinuance notice, 13678

medical illustrator, suspension notice, 13684

medical photographer, suspension notice, 13684 oceanographer, discontinuance notice,

13679

Civil service-Continued

examination announcements—Continued policeman, discontinuance notice, 13677 public health advisor and public health analyst, 13687 iblic health a

public advisor, discontinuance notice, 13680

blic health notice, 13680 public analyst, discontinuance

public health nutritionist, 13671 social workers, etc., 13670, 13674

technical aids in science and engineering, 13685

veteran preference, your civil service, 13682 Civil Service Commission, pamphlets, 13682your civil service,

683 Civil service pensions:

increasing annuities, reports, 13878, 13933 retirement act, amend as to basis of pay-ment of annuity to secretaries of Fed-eral judges, hearing, 13996

retirement system, Federal employee facts,

13681

Civil War Centennial Commission, appropria-tions, 1966, law, 13782 Civil works, see Public works.

Civilian defense:

display catalog, 13669 emergency community facilities related to housing, in event of attack upon United States, 14434

nergency conversion of non-dwelling structures for use as dwellings, 14435 nergency housing construction (baremergency emergency racks) and related community facilities in event of attack upon United States, 14439

emergency housing management manual, policies, procedures, and guidance for use by Federal, State, and local govern-ments, 14436

repair of damaged housing, emergency 14437

Federal civil defense guide, 13667-668 food and beverage supply, estimated num-ber of days' supply in retail stores, 1963, 13395

local emergency housing service, and com-munity facilities aspects of post-attack conditions, 14438

medical stockpile, weaknesses in manage-ment of vaccines stored. Public Health Service, GAO report, 14404 price list, bibliography, 13691 Public Health

Clague, Ewan, paper, Apr. 26, 1965, 14643

admiralty, settlement, amend law, law, 13797

international claims settlement act, amend relative to claims against Cuba, hearing, 13984

Wichita, Kans., aircraft accident, Force to settle claims— law, 13795

report, 14038

Clams !

firms canning clam products, list, 14327 juvenile soft-shell, feeding and growth, 14298

Clark, R. M., relief of estate, 13749 Clarkem, J. F. Gates, microlepidoptera of Juan Fernandez Island, 14905 Classification, Library of Congress, class P, subclass PQ, Italian, Spanish and Portu-

guese literatures, 14647

Cleaning, equipment, storage, house planning aids, 13397

Clearinghouse for Federal Scientific Technical Information, general information, 13689

eveland. Ohio, nursing homes, conditions and problems, hearings, 14108 evenson, Sherman A., characteristics of Cleveland,

Clevenson, evenson, Sherman A., characteristi environmental test equipment, 14810

Climate:

climatic conditions effects on chronic irradiation by superhigh-frequency energy, USSR study, 14527 climatography of United States, decennial census of U.S. climate, 15142-146 climatological field services of Weather Burger, 15129

climatological field services of weather Bureau, 15139
Pelping, China, 14569
Clinical Center, National Institutes of Health, diet manual, revised page, 14889
Clinics, psychiatric, outpatient services 1963, in States and total U.S., 14893
Clinton, Iowa, bridge across Mississippi River, revise act, etc., report, 13932
CM series, 14348

CM series, 14348

CM series, 14348
Coal mines and mining, industry and air pollution (address), 14986
Coalition warfare problems, military alliance against Napoleon, 1813-14, 13417
Coanda effect, shape of thrust-augmenting surfaces in conjunction with Coanda-deflected jet sheets, 15110
Coast and Geodetic Survey; magnetograms MHV series, 13693 members serving with Air Force, provide same status as those serving in Army and Navy, report, 13901 technical bulletin, 13694
Coast Guard:

Coast Guard:

band, administration, provide, report, 13903

commemorating 175th anniversarylaw, 13807

report, 14074

commemorative postal card (poster), 14972 oceanographic report, 13695

oceanographic report, 13695
publications, price list, 14985
Coast Guard Reserve, enlisted members, retirement, report, 13906
Coastal Engineering Research Center, bulletin and summary report of research progress, 14195
Coastal warning facilities chart, Eastport, Maine, to Montauk Point, N.Y., 15140
Cobalt boride, molten, structure, etc., USSR study, 14507
Cockroaches, how to control them, 13380

Cockroaches, how to control them, 13389 Coconino County, Ariz., mineralogy Cameron area, 13516 Coconino

Code of Federal regulations, 14258 index, 1965, 14258 Codes, see Codes of law—also headings beginning Code—also subjects.

Codes of law: United States-

1964 edition, 13741 revised statutes, amend with respect to land granted to States, report, 13954 Codfish, Pacific cod fillets, defrosted, compo-sition of drip, 14294

Coen, Carleen, relief, 13855 Cohen, Wilbur J., social security act, 1935-Cohen, Will 65, 14430 Coinage, Joint Commission on, establish,

hearings, 13975 Coins:

alloys suitable for use as U.S. coinage, report, 15115

coinage act of 1965, hearings, 13975 Cold Regions Research and Engineering Laboratory:

research report, 14196 special report, 14197

Cole, John W., graphite, 14664

Coleman, James P., nomination, hearings, 14125

Coleman, O. H., Rio, new disease-resistant variety of sweet sorghum for southern United States, 13365

Collecting of accounts, guides against debt collection deception, 14271

Collective bargaining, major agreements, 14626

Collective processes and shock waves in rarefied plasma, 13484 College Magnetic Observatory, magnetograms

and hourly values, 13693 Colleges and universities:

Federal research programs, conflicts with goals for higher education, academic communities, etc., responses to inquiry, 13986

13986
finance series, 14179
higher education act of 1965—
hearings, 13981, 14131
report, 13938
national defense education act of 1958,
institutes, counseling and guidance program, policies and procedures manual, 14184

14184
student charges at institutions in National
Association of State Universities and
Land Grant Colleges, 1964-65, 14179
universities in Soviet Union and Hungary,
cooperation, 14542
USSR, improving higher scientific educa-

USSK, improving higher scientific education, 145:5 Collins, A. Gene, analyzing oilfield waters, ceslum and rubidium, 14705 Collins, Jeff, frozen king crab meat, effect of processing conditions of fluids freed upon thawing, 14303 Collins, leftoy: remarks—

June 19, 1965, 13738 July 1, 1965, 13737 July 14, 1965, 13732 July 30, 1965, 13733

Color (analomy):
caucer, 14997
Color of man, migration of population by
color (series), 14173-177
Colorado, family and property law, sum-

Colorado, fami

Colorado, mary, 15160
Columbium, see Niobium.
Columbus, Ga., census of major retail centers, stantan statistical area, 13556
Combustion gases, see Gases. census of business, 1963, centers, standard metropoli-

Comer, Elden R., relief, 13757, 14028 Commerce:

foreign trade-

export trade by customs district, 1961-64.13650

FT reports, 13649 import trade by customs district, 1961-64, 13651

foreign trade regulations-Lebanon, erratum, 13711 Yugoslavia, 13718

trade and rising tide (remarks), 13734 United States trade with-

Central America, changes, dress), 13704 (ad-

Sino-Soviet bloc, 1962-64 13715 see also names or classes of articles of

commerce.

Commerce Committee, Senate:

reports, 14041, 14046, 14049, 14052-53, 14067-69, 14074-77, 14079, 14084, 14099-103

Commerce Department:

appropriations, 1966, hearings, 14112 economic development administrator, ap-point, compilation of documents, 14137 research and development in high-speed ground transportation, hearings, 13990

Commercial banks, see Banks and banking Commercial fisheries, see Fish and fisheries. Commercial Fisheries Bureau, author index translations,

of publications, addresses, translations, news releases, letters to editors, and letters to industry, 1963, 14301 Commercial products, census of business,

1963, merchandise line sales, retail trade,

statistics, Pacific States, 13606

Commission for Extension of United States

Commission for Extension of United States Capitol, see Capitol, United States, Commission for Extension of.
Commissions, see names of commissions, Commodities, see Agricultural products—also names of commodities.
Commodity Credit Corporation:
foreign sales agents' commissions on surpulus agricultural commodities ayangted

plus agricultural commodities exported under title 1, public law 480, dollar sav-ings available in fiancing, GAO report, 14401

14401
insufficient amounts claimed from foreign
governments for recovery of ocean transportation costs financed under agricultural trade development and assistance
act of 1954, GAO report, 14395
Commodity data summaries, 14662
Commodity exchanges, commodity futures

mimodify exchanges, commodity futures markets, need to strengthen regulatory practices, etc., Commodity Exchange Authority, Agriculture Dept., GAO report, 14396

Common carriers, see Carriers.

Communications:

ommunications:
act of 1934, amend—
reports, 14099-102
aviation communications cable, agreement
with Panama, 15069
equipment, current industrial reports,

procedures, ATS handbook, changes, 13438 satellites, Syncom II television tests, 14839 see also Space communications—Submarine cables.

Communications specialist, examination announcement, 13686

Communism:

Communist China and Chinese communities of southeast Asia, political aspects, 14585

forgeries, hearings, print additional copies,

report, 14066
Marxism-Leninism, principles in Soviet scientific theory, USSR study, 14491
Organization of American States combined

reports of Communist subversion, 14126 pro-Castro propaganda activities in U.S., hearings, print additional copies, report, 14065

14065
Communist China, see China.
Communist Party of United States, Buffalo,
N.Y., area, Communist activities, hearings,
print additional copies, report, 14063
Communities, see Cities and towns.
Community development programs, grants
for community action programs, guide,
financial instructions, 14166
Community facilities:

ommunity facilities:
emergency construction in event of attack upon United States, 14439
emergency, related to housing, in event of
attack upon United States, 14434
laws relating to, amend—
highlights, etc., of law, 13976
reports, 13943, 14044
summary of main provisions of act,
14441

14441

Community life, recreation, PACAF basic bibliographies, 13426 Communitators, brushless DC motor uses elec-

beam switching tube as commutator, tron 14801

Companies acceptable as sureties on Federal bonds, list, 15112 Complement-fixation tests, standardized diag

Complement-fixation tests, standardized diagnostic complement fixation method and adaptation to micro test, 15007

Compounds, see names or classes of compounds, or purpose for which used.

Comprelli, F. A., stability of high-nickel alloys in superheated steam, 13497

Computations, see Numerical calculations.

Computers, manual space navigation computer program, 14736

see also Electronic computers.

Concentrators, solar energy, rigidized in-flatable, 14740 Concessions, National Park Service policies, establish, report, 13915 solar energy, rigidized in- | Consumers:

Concrete:

phorete: Project Dugout, concrete, grout, and shot-crete support, 13514 reaction involving nondolomitic limestone aggregate, 14216 technology, review of U.S. Government research reports, 14877

Cones cavities. directional thermal-radiative

properties, 14836 right elliptical raked-off, Newtonian dynamic characteristics for cone thickness ratio of 0.25 to 3, 14856

Conference committees, reports, 13870, 13884, 13894, 13896, 13911, 13929, 13943, 13945, 13959 International

Conferences, congresses, etc., intern organization and conference organization series, 15063 see also names of conferences, etc.—also subject of conference.

Configurations, upper-stage, transonic aero-dynamic characteristics of Saturn IB-Saturn IB-

Apollo launch vehicle, 14821 Conflict of interests, Federal Communica-tions Commission commissioners, employ-ces, etc., financial interests, amend law, report, 14102 Congo (Leopoldville):

realities and United States policy, 15049 Congress, Joint Committee on Organization

of:

hearings, 13814 report, 14073 Congress of United States:

congressional record-

88th Congress, 2d session, bound volume, 13740 88th Congress, 2d session, bound volume, daily digest, 13739 nior legislative actions, 89th Congress, 13810

major 13819

organization-

hearings, 13814 report on suggested reforms, etc., 14073 Congressional record, see Congress of United States.

Congressional serial set, 13742-745

Connectors (electric):
electrical probe or pin connector ensures
reliable contact in socket, 14779
Connectors (pressure gage):
improved solderless connector easily dis-

connected, 14765 Connor, John T.:

Connor, John 11...
addresses, etc.—
May 8, 1965, 13698
June 16, 1965, 13699
July 15, 1965, 13700
July 21, 1965, 13728
Conservation, see Natu

Natural resources-Soil

conservation—also subjects.
Conspicuity coding of updated symbolic information, 13480
Constitution of United States:

amendments.

amendments—
Presidential inability and succession to
office of Vice President, report, 13884
proposals, 88th Congress, 2d session, report, 14082
enforcing 15th amendment—
court decisions pertinent to bill, 13994
report, 13899
text, 14261
postitution Week bulletin, 14449

Constitution Week, bulletin, 14442 Construction, see Building—Earthwork and structures—Installations (military). Construction industry, construction reports,

13618

Consumer and Marketing Service: general information, 13406 service and regulatory announcements,

expenditures and income-urban and rural—

north central region, 14619-620 northeastern region, 14617-618 southern region, supp., 14621 western region, 14622-623 urban places in—north central region, 14614 northeastern region, 14613

northeastern region, 14613 western region, 14615 urban United States, 14616 FDA memo for consumers, CM (series),

14348

14348 USDA consumer expenditure survey report, 13373-376 Consumption (economics), see Food. Contagion and contagious diseases:
Middle America Research Unit, general information, 14892

publications, price list, 14984 Containers, bibliography, 13690 Contractor report NASA CR (series), 14728–

735

Contractors, see Government contracts.

Contracts:

ntract report, Station, 14214 ntract terms contract Waterways Experiment contract terms and conditions for pur-chase of fruit and vegetable products,

14139 see also Government contracts.

Control (vehicle), see Remote control.

Control systems:

modern control system theory and human control functions, 14742 numerical controls, review of U.S. Govern-ment research and development reports,

14881 Converters (electric), see Electric current

converters. Coolants, organic materials, in-pile loop irradiation studies, 13501

Cooling, insulation accelerates rate of cooling with cryogenic fluid, 14804

Cooper, David B., operation of forced circula-tion Haynes alloy 25, mercury loop to study corrosion product separation tech-niques, 14732

Cooperatives, nonprofit, exempt from FPC jurisdiction, clarify, report, 14067 see also Farmers' cooperative organizations.

Copeland, Mark I., stainless steel-gadolinium alloys, 14701 Coping, behavior pattern analyzed by coping and developmental theory, 13429

Copper:

removing from copper-clad steel by oxidation, 14711

Vermont belt, geochemical prospecting investigations, 14411 Coregonus artedi, see Herring.

Corn

AID grant to United Arab Republic, GAO report, 14397 yields in Corn Belt, 1929-62, effect of weather and technology, 14168

Corn Belt, effect of weather and technology on corn yields, 1929-62, 14168

Coronary diseases, see Heart diseases.

Corporations, District of Columbia income and franchise tax act, amend, hearing,

Corregidor-Bataan Memorial Commission, appropriations, 1966, law, 13782 Correspondence schools and courses, USAFI offerings by colleges, etc., DOD pamphlet,

Corridon, Geraldine A., aircraft in agricul-ture, list of selected references, 14868

Corrosion and anticorrosives:

operation and unicorrosives.

corrosion and wear, bibliography, 14763
operation of forced circulation Haynes
alloy 25, mercury loop to study corrosion product separation techniques,

14732
COSPAR, see Space Research Committee.
Cost, Defense Department cost reduct
program, report, 1965, 14149
see also subjects. reduction

Cost and standard of living :

low income families, suggestions for improvement, Spanish edition, 14427 urban and rural levels, 1960, 14167

Cotton:

Cotton:
Afghanistan, 14353
equalization payments and domestic acreage allotments with modifications, hearings, 13962
textiles, trade agreement with—
China, 15086
Japan, 15071
varieties planted, 1961-65, 14140
Cottonseed, quality, 1964 crop, 14141
Counseling, national defense education act of 1958, institutes program, policies and procedures manual, 14184
Country our benefits, 15123
Counters, arbitrary length digital, procedure for design and analysis, 14955
Counties, population migration, 1950-60, 14173-177
Courtesy (naval), see Naval ceremonies,

14173-177
Courtesy (naval), see Naval ceremonies, honors, and salutes.
Courts of United States: appropriations, 1966, hearings, 14112 decisions pertinent to proposed voting rights act of 1956, 13994
Cowhig, James D., urban and rural levels of living, 1960, 14167
Cows, number on farms, 1965, 15091
Coykendall, Kenneth F., relief, 13758, 14022
Crabs:

Crabs:

firms canning crab meat, list, 14329
Pacific, radiation-pasteurization processes
application, 13530
see also Blue crabs—King crabs.
Cracking plants, see Petroleum refineries.

Craig, Gordon A., problems of coalition war-fare, military alliance against Napoleon, fare, military 1813-14, 13417

Craters: ater measurements, Nevada test site, Project Pre-Schooner, 13512 crater Pre-Buggy II apparent craters, 13511

Credit :

and monetary developments, 14265 reports, increased costs incurred by Gov-ernment purchase, rather than insist-ence that lenders submit, GAO report, 14394

Creveling, C. J eveling, C. J., signal-to-noise ratios in mag-netic recording, 14857 Crime and criminals:

cybernetics in detection of crime, USSR study, 14484 USSR, system of reporting crime statistics,

14555

see also Arson.

Criminal procedure, imparting or conveying false information, reduce existing penalty, law, 13794

Croatian language, see Serbo-Croatian language.

Cross-Florida Barge Canal, Silver Springs lock, rename R. N. Bert Dosh Lock, re-port, 13936

Crowder, G. A., infrared spectra of 27 compounds in regions 15-35 and 15-200 microns, 14699

CRREL, see Cold Region Research and Engineering Laboratory.

Cryer, J. D., variance of number of zeros of stationary normal processes, 14744

Cryogenics, insulation accelerates rate of cooling with cryogenic fluid, 14804
Crystals, magnesium single, internal friction as function of orientation, 14706
Cuba, claims against, amend international claims settlement act, hearing, 13984
Cubbage, James M., effect of nose bluntness and controlled roughness on flow on 2 hypersonic inlet center bodies without cortiling at Mach 508 14824 hypersonic inlet center bodies without cowling at Mach 5.98, 14834 nfe, Stanley T., atmospheric emissions from sulfuric acid manufacturing proc-

esses, 14992 sing techniques, Cuing

ting techniques, automation of sensori-motor skill training, 14947 Illen, T. M., mechanical properties of in-conel 718 sheet alloy, 14751 Cullen

Culture:

cross-cultural education, research on for-eign students and trainees, bibliography, 15052

national cultural development act of 1964, amend, report, 14105 Curl, Peter V., American foreign policy, cur-rent documents, 1961, 15051 Current fishery statistics, C.F.S. series,

Current fishery 14277-283

Current industrial reports, 13619-639 Current limiters, see Electric current llmiters

Currents, see Electric currents-Ocean cur-

rents.
prry, Paul R., suggested requirements for Curry, Paul R., suggested requirem V/STOL flying qualities, 15109 Curry, R. L., grout fluidifiers, 14215

Curry, R. D., group Curved jet flows, 15106

Cushman, R. V., present and future water supply for Mammoth Cave National Park, Ky., 14416

Customs, see Tariff.

Customs districts by continent, U.S. airborne foreign trade, summary reports, 13649

Customs Service, construction authori Guam and Virgin Islands, report, 13914 authority,

Cuzon du Rest, R., films on oceanography, 14921

Cybernetics:
interview with W. Ross Ashby, British
cyberneticist, USSR, 14545
philosophical problems, Czechoslovakia
study, 14586

study, 14586
principles applied in education and economics, USSR study, 14511
problems, USSR anthology, 14503
regular expressions, USSR study, 14588
stochastic linear programming and optimum metabolism, USSR study, 14604
systems components, USSR study, 14513
use in detection of crime, USSR study, 14484
USSR abstracts journal, translations, 14586 14593

14556, 14584

USSR periodical, kybernetika, translation, 14490

Cycloidal cam transmission, phases 2 and 3, 15102

Cylinders:

filament-wound, buckling strength under axial compression, 14749 honeycomb sandwich, subjected to bending, structural behavior and buckling strength under

strength, 14848

Cylindrocopturus eatoni, see Pine reproduction weevils.

Cypress Bayou :

engineer report-

departmental edition, 14 document edition, 13828

Cytology, Saccharum robustum and related sympatric species and natural hybrids, 13416

Czechoslovakia, echoslovakia, industry, biographic information on leaders, 14592 D

D.S.A., see Defense Supply Agency. Dahomey, gazetteer, official standard names. 14408

Dairy farms, see Dairying. Dairy plants, see Dairying. Dairy products, manufa 1964, 15093 manufactured products,

1964, 15093
Dairying:
dairy farm radioiodine study following
Pike Event, 13534
dairy plants approved for USDA grading
service, list, 14145
statistics, 1963-64, 13412
Dallas, Tex., census of business, 1963, major
retail centers, standard metropolitan
statistical area, 13557
Dalrymple, Glenn V., effect of 2 Mev X-rays
on whole-body irradiated primates, radiations of space, 13430
Damage controlman, 1 & C, navy training

tions of space, 13430
Damage controlman, 1 & C, navy training
course, 14934
D'Amico, Louis A., basic student charges at
institutions in National Association of
State Universities and Land-Grant Colleges, 1964-65, 14179
Dams, see names of dams or bodies of water.
Dansby, William L.:

occupational wage survey— Atlanta. Ga., 14636 Greenville, S.C., 14634 Savannah. Ga., 14629

Data see subjects. Data processing, see Electronic data proces-

Data storage and retrieval systems, see Information storage and retrieval systems. David D. Terry Lock and Dam, name, report, sing systems.

13937 tobacco in changing Davis,

wis, Albert, oriental tob world of tobaccos, 14352

Davis, Cerelda J., dairy statistics, 1963-64, 13412
Davis, Thomas C., purification, purity esti-

Davis, Thomas C., purification, purity esti-mation, and spectra of some organic deri-vatives of fluorine, silicon, boron, and aluminum, 14700

avison, Verne E., waterweed control on farms and ranches, 13383 Davison.

ny, J. D., deep underground shock measure-ments, 13513 Day.

ments. 13513
Day care of children. District of Columbia, provide public services, report, 14043
Days. see names of special days.
Dayton, Ohio, census of business, 1963, major retail centers, standard metropolitan statistical area. 13558
DC motors, see Electric motors.
Dead, transportation of deceased dependents of members of Armed Forces, report, 13385

13885

Deaf, national workshop on improved voca-tional opportunities, University of Ten-nessee,Oct. 18-22, 1964, proceedings, proceedings,

15128
Deaf, National Technical Institute for, see
National Technical Institute for the Deaf

cause, in neonatal period and infants
weight at birth, early 1950, 15019
white-nonwhite mortality differentials in
United States, 14432
Debt, collection deception, guides against,
14271
see also Particular

see also Public debt.

Decay (radioactive):

Decision factors, tables, 14993
Deceased, see Dead.
Decision making. Bayesian effectiveness of information retrieval system in relation to

data file size, 13424
Decisions, see names of courts, etc., rendering decisions—also subjects.

Decomposition—thousal—lithium—nitrate thermal, lithium nitrate, Decomposition,

kinetics, 13499

Decorations of honor, foreign, acceptance by Armed Forces members for service in Viet-nam, hearing, 14116 Defense, see Civilian defense—National

defense

Defense Department

efense Department:
appropriations, 1966—
military construction, hearings, 13964
military procurement, hearings, 14115
public works, report, 13876
report, 13877
Assistant Secretary of Defense (comptroller), nomination of Robert N. Anthony,
hearing 14117

ler), nomination hearing, 14117 ssistant Secretary of Defense (systems Assistant analysis), nomination of Alain C. Enthoven, hearing, 14117 common carrier notices to be filed, report,

14100

cost

st reduction program, report 1965, logistics management training defense

catalog, 14150 disparities in transporting overseas personnel to and from work, GAO report, 14388

lost, etc 13888 etc., property, disposition, report,

manual DSAM series, 14151-155 military construction authorization, 1966, report, 14036

military standards, 14159-160 overseas teachers pay, correct inequities, report, 13873 regulations DSAR series, 15156

supply management reference book, 14163 Defense disposal manual, 14154 Defense housing, see llousing. Defense materials, see Materials.

Defense materials, see Materials.
Defense materials, see Materials.
Defense Supply Agency:
manual DSAM series, 14151-155
regulations DSAR series, 15156
Degrees (colleges and universities):
Ph.D. output in scientific fields, 1959-60 to
1963-64, 14898
DeHuff, Gilbert L., vanadium, 14723
Deitz, V. R., gas/solid interaction at various
degrees of surface coverage, 14954
Delaware River Basin Commission, appropriations, 1966, public works, report, 13876
Deinia, Giuseppe, relief, 14023
Dennis, Margaret A., improving coordination
of welfare and medical services, 13661
Densities, determination of mean atmospheric densities from Explorer IX satel-

Densities, determination of mean atmos-pheric densities from Explorer IX satel-lite, 14830 Dental diseases, see Teeth.

Dentistry

and medicine, interdependent professions, general information, 15124 students, grants for scholarship program,

stidents, grants for scholarship program, hearings, 13989

Dentists, income from private, self-employment practice, 1960-62, 15038

Denton, Robert E., larch casebearer in western larch forests, 14356

Denver, Colo., census of business, 1963, major retail centers, standard metropoli-tan statistical area, 13559 de Oyarzabal, Mrs. Antonio, relief, 13864

Dependents, see Armed Forces. Desalting of sea water, see Sea water.

Detectors, detector circuit compensates vidicon beam current variations, 14776 for

standardized diagnostic comple-Diagnosis. ment fixation me micro test, 15007 method and adaptation to

Dialects, see Language and languages. Diaphragms:

burst diaphragm protects vacuum vessel from internal pressure transients, 14800 eliminates lenkage in cryogenic fluid duct coupling, 14791

Die castings, fiberglass dies speed forming of large metal sheets, 14774

Dielectrics, films in microelectronics, review Diseases—Continued of U.S. Govt. research reports, 14882 Diseases—Continued publications, price Diet

Clinical Center manual, revised page, 14889 hospital diets, technical manual, 13473

Dietetics, see Diet Dietitians, examination announcement, amdt.

13671 Differential equations, see Equations.

Digital computers, see Electronic computers. Digital counters, see Counters.

Dillitrophenol, chemical poisons in feces, determination, USSR study, 14493 Diplomacy, new diplomacy (address), 13444 Diptera, see Fties. Directories:

African programs of U.S. organizations, 15050

interservice supply support, coordinators and contact points. post offices, 1965, with ZIP code numbers,

telephone House of Representatives, June 1965,

13820 ate Department, International Development Agency, Arms Control and Disarmament Agency, 15066

urban planning assistance program projects, 15117

Disadvantaged youth, see Youth. Disaster insurance, study by HHFA, authorize, hearing, 13978 Disasters:

officials, 13402 elementary and secondary schools in areas, financial assistance, report, 13912 Federal financial assistance to victims, Federal financial assistance to study methods, hearing, 13978

flooded areas, permit farmers to comply with acreage reduction agreements, report, 14088

port, 14088
highway emergency relief, increase limitation, reports, 13919, 13934
loans under small business act, broaden and extend program, law, 13789
major, additional assistance for areas suffering, bearings, 14138
national plan for emergency preparedness, index, 14188
Pacific Northwest disaster relief act of 1965—
law, 13772
report, 13869

report, 13869 packaged disaster hospitalscomponent listing and storage data, 14999

facts and figures, 15005

Disbursements: advance funds to members of armed force of friendly foreign nation-hearing, 13987 report, 13960

Disbursing officers, Treasury Department regulations, cash held at personal risk, Treasury Department 15113

Discrimination, see Race problems. Discrimination in employment:

age, report of Secretary of Labor to Con-gress, 14607

company attitude and government contracts, community race relations marks), 14978 (re-

equal opportunity, problems and tech-niques in implementation of program, panel (remarks), 14977 fair employment is good business (re-marks), 13728

Diseases:

chronic, health interview compared with medical records, study, 15015 parasitic and transmissive, natural foci in

Karelia, 14565

publications, price list, 14984
services to chronically ill, 15008
see also names or classes of diseases.
Diseases of animals, saving forest and related wildlife, 13407
see also names of diseases, or animals

affected.

Diseases of plants:
northen hardwoods, pattern of defact associated with stem stubs, 14375
saving forest and related wildlife, 13407
Displays, see Exhibits.

Distillation, sea water, problem, USSR, 14554 District Courts: current status of

Alaska district judge, including territorial service in computing length of service, law, 13800

North Dakota, term of court at Williston, N. Dak. additional place, report, 14081

District of Columbia:

appropriations, 1966— law, 13895 report, 13894 census of business, 1963—

major

ajor retail centers, standard metro-politan statistical area, 13596 selected services, area statistics, errata,

13609 chancery, permit use of certain property, heading, 13980

heading, 13980
children, day care services and foster home
care, report, 14043
elected mayor, etc., provide, report, 14047
Government, inadequate supervision of
payroll activities, GAO report, 14393
home rule, report, 14047
income and franchise tax act, amend as to
foreign corporations, hearing, 13979
District of Columbia Committee, House
hearings, 13979-980
District of Columbia Committee, Senate, report, 14043, 14047
District of Columbia Council, create, report,
14047

14047

Divorce, vital statistics of U.S., 1962, 15020 Do you have a question about reclamation?, 15025

Doctors, see Physicians.
Documents, see Government publications—
also subject of documents. Documents Office, see Public Documents Di-

vision.

DOD pamphlet, 13443 Dodds, Ilarold L., jr., effect of high-velocity fluid flow on bending vibrations, etc., of pipe, 14823

Doherty, Richard M., economic study of sea scallop production in U.S. and Canada, 14296

Dolphins, Phocaena, phocaena, humoral fac-tors of natural immunity in, comparative characteristics, USSR study, 14552 Dosh, R.N. Bert, Lock, see Cross-Florida Barge Canal.

Dougherty, Joseph L., establishing by in Republic of South Africa, 13713 Doughty, Penny K., see Oh Wha Ja. Drafting, technician, examination ann ment, 13688

technician, examination announce-

rainage, specific yield effect of time on column drainage, laboratory experiments, Drainage. 14417

Dredging, coding and keypunching geological form for core, grab, ples, instructions, ma information samples, dredge manual. 14923

Drennan, Henry T., statistics of public li-braries, 1962, serving populations of 35,-000 and above, 14187

Drift bottles, see Bottles.

Droge, John H. radiation-pasteurizing fresh strawberries, etc., 13531 Drug addletion, see Narcotic habit.

# INDEX

Drugs:

control amendments of 1965, law, abuse 13804

food, drug, and cosmetic act amendments of 1965, law, 13804 see also Narcotics.

Dryden, 14867 Hugh L., lecture, Oct. 21, 1964,

William R.:

Dryer, William R.: life history of lake herring in Lake Supe-rior, 14304

rior, 14304
movements, growth, and rate of recapture
of whitefish tagged in Apostle Islands
area of Lake Superior, 14307
DSA, see Defense Supply Agency.
Dubna, Russian SFSR, school of protein and
nucleic acid research, 14594
Dugout Project, see Project Dugout.
Dumas y Alcocer, Julio F., and wife, relief,
14027

Durante, Joseph, relief, 13860 Dust, formation control in industry, USSR study, 14593 uties, see Tariff-

-also names or classes of articles imported.

Dwellings, see Houses.

Dynamics:

fluid amplifier, characteristics, analytical investigation, 14733-734 theoretical aspects of vehicle systems,

14214 vehicle

vehicle ride dynamics aspect of ground mobility, study, 14214 see also Magnetohydrodynamics.

E.R.S., see Economic Research Service. E.S.D., see Electronic Systems Division. Earnings, see Wages. Earth:

materials, hydraulic properties (series), 14417

underground shock measurements for Project Dugout, 13513 worldwide space triangulation network,

worldwide space triangulation network, plan, USSR study, 14562 see also Satellites. Earthwork and structures, construction inspection, SCS national engineering handbook, 15046 East (Far East) :

Far East):
Far Eastern series, 15053-55
tsunamis in Soviet territory, 14500
East Aden Protectorate, mineral inc
minerals yearbook chapter, 14672
East Germany, see Germany.
East South Central States, see industry,

States.

Eastern Utilization Research and Development Division, publications and patents, lists, 13372

Eastport, Me. to Montank Point, N.Y.,

Me. to Montank warning facilities Point, coastal 1965. chart, 15140 Eaton,

William W., remarks, Oct. 31, 1964, 13719 Economic

conomic concentration, hearings. pt. 1, print additional copies, report, 14057 Economic conditions

affect world leadership (address), 13701 expanding opportunity for improving so-cial and economic well-being (address), 13378

growth, improved statistics, compendium

of views, etc., 13818 ipact of Federal procurement, report, 13817

improvement in economic and social conditions increases opportunities for all (remarks), 13738
patent system and economic growth (remarks), 13719

population

and economic conse-13722 pulation growth and quences (address), 137 see also names of countries, States, etc.

Economic Joint Committee:

committee prints, 13815, 13817-818 hearings, 13816

Economic opportunity act and public welfare report on work experience and training projects, paper, 15151
Economic Opportunity Office, community action program guide, 14166
Economic Research Service:

agricultural economic reports, 14167-168 ERS-foreign series, 14172 ERS series, 14169-171

Economics

cybernetic principles applied, USSR study, 14511

onomic proportions and material incen-tive, USSR study, 14563 tirement decision, exploratory essay, economic retirement

15041 Economies in National Government, Defense Dept. cost reduction program, report 1965,

14149 Economists, conomists, recruitment, retention and re-training in Federal Government (remarks),

13723 Education:

Burma, present system, 14180 cross-cultural, research on foreign stu-dents in U.S., etc., bibliography, 15052 cybernetic principles applied, USSR study,

14511 educationally deficient adults, their educa-tion and training needs, 14182 exchange program, agreement with Great Britain, 15073 facts and figures, grants, etc., 14423

for world leadership (address), 13701 goals for higher education, conflicts Federal research programs, acad Federal research programs, academic communities, etc., responses to inquiry, 13986

Indian, cross-cultural enrichment, 14445 national defense education act— counseling and guidance institutes program, policies and procedures manual,

school library services, 14186

school library services, 14186
new programs for persons and families of
low income, 14428
trends, State data and rankings, 14425
see also Elementary education.
Education and Labor Committee, House:
hearings, 13981-983
reports, 13912, 13938
Education by television, see Television.
Education Office:
bulletin 1964 (series), 14181

bulletin 1964 (series), 14181 bulletin 1965 (series), 14186 circular, 14185 financial assistance programs administered

by, 14183 Eel River and Valley: engineer report

departmental edition, 14198 document edition, 13844 Eilertsen, Donald E., beryllium, 14658

Eitel, Sally, relief, 13753, 14009 Elections, local union officers, analysis, 14609

Electric arc, high-current metallic arcs, 14659

Electric batteries, description, 14841 thermal cell, long-life, see also Storage batteries.

Electric cables :

aviation communications cable, agreement with Panama, 15069 shipboard, cable comparison guide, 15030

Electric connectors, see Connectors (electric).

Electric contacts, electrical probe ensures re-liable contact in socket, 14779

Electric current converters, low-power, lowlevel analog-to-digital converter for space vehicles, 14842 Electric current limiters, high-speed square-wave current limiter operates efficiently, 14797

Electric currents, very low currents, meas-uring, sensitive electrometer features digital output, 14770 Electric engineering, units and constants, as adopted by NBS, 14874

adopted by Albert and adopted by Albert and a selectron motors:
brushless DC motor uses electron beam switching tube as commutator, 14801 magnetic-shift-register circuit controls step motor operation, 14790 step and propertors. see Connectors

Connectors Electric pin connectors, 8ee

Electric pin connectors, see Connectors (electric).
Electric power, see Electricity.
Electric probes, electrical probe ensures reliable contact in socket, 14779

utilities, atomic weapons, effects, Electric

13539

Electric waves, millimeter, electromagnetic, use for determination of plasma temperature and electron density distributions, 14828

14828 Electrical, see headings beginning Electric. Electricians, aviation electricians mate 3 & 2, navy training course, 14933 Electricity:
basic, fundamentals of electronics alternating current, 14936 electrical power management, standard for spacecraft, etc. 14759

spacecraft, etc., 14759 electrically induced sleep, treatment disorders of nervous system, US USSR

disorders of nervous system, USSR study, 14547
national electric rate books, 14252-257
nonprofit cooperatives, exempt from FPC jurisdiction, clarify, report, 14067
Electrodes, platinum, behavior, cathodic pretreatment effects on, 14961
Electromagnetic waves, see Electric waves.

Electrometers:

electrometer has automatic zero bias con-

electrometer has automatic zero has con-trol, 14806 sensitive electrometer features digital out-put, 14770 Electron tubes, brushless DC motor uses ectron tubes, brushless DC motor uses electron beam switching tube as commuta-

14801

Electronic computers: automation of sensorimotor skill training,

hybrid computer technique yields random signal probability distributions, 14772 mathematical theory of self-learning com-puters, USSR study, 14489 program for electron probe microanalysis,

14712

Fortan IV. for flow fields in supersonic inlets, 14832 NAREC, floating-point interpretive system, 14950

symposium on analysis of central nervous system and cardiovascular data using computer methods, 14756 nivac digital trainer, technical manual, 14941 Univac

journal, cybernetics,

USSR abstracts translations, 14556

Electronic data processing systems:
coding and keypunching—
biological data, manual, 14922
geological information form for core, grab, and dredge samples, 14923 manual,

failure to provide purchase options for, additional costs, etc., FAA, GAO report, 14385

tronic equipment, wire mesh isolator protects sensitive components, 14780 Electronic see also special types of equipment.
Electronic modules, handtool facilitates ex-

traction, 14795

Electronic Systems Division, technical report, 13424

Electronic technicians, training, use of high school record information in predicting success of airmen, 13428 Electronics:

fundamentals, 14936 microelectronics, dielectric films, review of U.S. Govt. research reports, 14882 technidan, examination announcement, review of

13688

see also Radioelectronics.

Electrons:

computer program for microanalysis probe, concentrations from X-ray intensities. 14712

density-

distribution in plasma, determined using millimeter waves, 14828 in ionosphere in plasma, determination

at Alouette I orbit, calculation, 14844 reduction of Alouette I ionograms, 14824

low-energy, multiaxial analyzer detects, 14777 Electroslag. remelting and metal quality,

USSR study, 14548

Elementary education:
aid to strengthen and improve educational quality and opportunities

background material, etc., 14130 summary and background paper on P.L. 89-10, 14429

disaster areas, financial assistance, report, 13912

Elgelbart, Douglas C., automation of sen-sorimotor skill training, 14947 Ellinger, Joseph E., union constitutions and election of local union officers, analysis, 14609

Ellis Island, develop as part of Statue of Liberty National Monument, report, 13910 Elmendorf, N. M., railroad accident, 14476

El Paso, Tex.: census of business, 1963, major retail centers, standard metropolitan statis-

centers, standard metropolitan statistical area, 13560
flood control, engineer report—
departmental edition, 14199
document edition, 13831
El Paso County, Tex.:
flood control, engineer report—
departmental edition, 14199
document edition, 13831
EM series, 14203
Embryos, embryo develops in flask, biological cradle, USSR study, 14579
Emergencies, see Disasters.
Emittance, thermal surfaces from spectral reflectance measurements, automatic sys-

reflectance measurements, automatic sys-tem for determining, 14807 Emotional problems of children facing heart surgery, 13658

mployees, see Railroad employees—also names of departments, etc., where em-ployed. Employees.

Employment:

aerospace, job market developments, 14189 broadening vista of jobs for blind, 15126 handicapped persons, fair labor standards act, 15136

messengers, code of Federal regulations, 15135

role of American labor and Department of Labor in life of this country (address), 14605

spectral study of overadjustment for seasonality, 13654
teenagers can be hired, 14611
wage-employment guarantees, 14626
see also Discrimination in employment—

see also Discrimination in employment— Women. Employment Security Bureau, uneconomical use of Federal funds in reorganization and expansion of Chicago employment offices, Illinois State Employment Services, GAO report, 14402

Energy, see Force and energy.

Engineering:

iournal

engineering gineering conservation practices, SC national engineering handbooks, 15045 SCS engineering design handbook series, 13448-450

urnal of research, National Bureau of Standards, 14872

safety, in chemical enterprises, USSR studies, 14568 technical aids, examination announcement,

see also Earthwork and structures-Mines and mining.
Engineering aids, technician, examination announcement, 13688

Engineers: Marine Corps,

Marine Corps, operations, Fleet Marine Force manual, 14654 publications of interest to, list, 14358

Engineers Corps, Army:
flood control, rivers and harbors, new projects and monetary authorizations, report, 14086
manual, 14203

Enginemen, 1 & C, Navy training course, 14935

Engines (aircraft), see Rockets. Enthoyen, Aiain C., nomination, hearing, 14117

Environment:

characteristics of environmental equipment at Langley Research Center, 14810

effect on fatigue strengths of four selected alloys, 14750

health series

air pollution, 14992 radiological health, 14993-994

Epstein, Leo:

Epstein, I.eo;
occupational wage survey—
Lawrence-Haverhill, Mass.-N.H., 14637
Providence-Pawtucket, R.I.-Mass., 14632
Worcester, Mass., 14638
Equal employment opportunity, see Discrimination in employment.
Equal Employment Opportunity Commission, appropriations, 1966, hearings, 14112
Equations: Equations

Equations:
differential, numerical integration, selfstarting multistep methods, 14854
matrix equation arising in statistical filter
theory, 14753
Equilibrium, charts of carbon dioxide, 14757
Erie, Pa., ceusus of business, 1963, major retail centers, standard metropolitan statistical area, 13561
Erie, Lake, small craft, gale and whole gale
warning facilities charts, 1965, 15148
ERS, see Economic Research Service.
ERS-foreign series, 14172
ERS series, 14169-171
Escape capsules, rocket-propelled pilot-escape

Excape capsules, rocket-propelled pilot-escape capsule, 14835
ESD, see Electronic Systems Division.
Estate tax, see Inheritance and transfer tax.
Esters, synthesis of phosphonic polyesters by transesterification, 14861
Estrada, Alfred, relief, 13755, 14024

Europe

civil aviation survey, 13547 Eastern-

Eastern—
antireligious activities, report, 13881
change, impact on Atlantic partnership
(address), 15058
Western, direct investment and U.S. balance of payments program in relation
to economy (remarks), 13706
European Atomic Energy Community,
USAEC-EURATOM 2-phase flow meeting,
proceedings, 13492
Europium, sesquioxide and europium trichlorlide, heat of formation, 14704
Evvard, John C., limits on observational
capabilities of aerospacecraft, 14851
Examinations. see Civil service—also type

Examinations,

caminations, see Civil service—also type or subjects of examinations.

Excavation, nuclear excavation technology, progress, 13535

Excess property, see Surplus property. Excise taxes:

Exceive taxes:
interest equalization tax act on foreign
securities, extend—
hearings, 14000
report, 13925
Executive Office of the President, appropriations, 1966, law, 13787
Executive Papers, Joint Committee on Disposition of, reports, 13913, 13942
Executives, definition under fair labor standards act, 15137
Exhibitions, see subject.

Exhibitions, see subject.

Exhibits:

display catalog, civil defense, 13669 show and sell, where, when, guide to ex-hibits around world, 14460

Expenditures

consumer expenditures and income— urban and rural, 1960-61,— north central region, supp., 14620 southern region, supp., 14621 total North Central region, 14619 total northeastern region, 14617-618 western region, 14622-623

urban places— north central region, 14614 north central region, 14613 northeastern region, 14613 western region, 14615 urban United States, 14616 see also subject for which expenditures

are made.

Experiments and experimentation, statistics, planning and analysis of comparative experiments, 13449
Explorer, see Satclites.
Explosions:
Project Pre-Buggy II, apparent craters, 13511

Project Pre-Schooner crater measurements, 13512

18912 see also Nuclear explosions. Explosives, Project Dugout, concrete, grout, and shotcrete support, and design and post-shot evaluation, 13514 Export Control Act of 1949, see Exports.

Exports

airborne, foreign trade reports, 13649 control act of 1949, extend and amend, law, 13793

President's E award for export excellence,

President's E award for export excellence, presentation to—
Aerospace Industries Assoc. of America, Inc. (remarks), 13732
Smith, Allen V., Inc. (remarks), 13724
regulations, extend authority, law, 13793
trade by customs district, summary report, calendar years 1961-64, 13650
upper Midwest, expansion programs (address), 13697
Extragalactic radio sources, 14826
Extraterrestial life, detection by means of absorption of polypeptides in far-ultraviolet, 14812

violet. 14812 F

F.C.S., see Farmer Cooperative Service. F.D.A., see Food and Drug Administration. FAA, see Federal Aviation Agency. Facts on aging series, 15152
Fahnestock, George R., Texas forest fires in relation to weather, etc., 14379
Fair labor standards act, see Labor standards

ards. Fairs:

Mobile trade, continue program— law, 13796

report, 14046 River, Mass., Fall River, census of business, 1963, major retail centers, standard metropolitan statistical area, 13562

Fallout, see Radioactivity.
Falter. Kenneth H., radioactive decay, correction factors, 14993

Families:

by type, 1965, population characteristics, 13640

expenditures and income, cross-classifica-tion of characteristics—

ban places in northeastern region, 14613 urban

region, 14615

urban places in western r urban United States, 14616

low-income

wincome—
improving home and family living,
Spanish edition, 14427
new programs in health, education, and
welfare, 14428
eals at low cost, using donated foods,

meals 13401

relocation from urban renewal areas. 15120

State law, summary, Colorado, or East, see East (Far East). Colorado, 15160 Far East, see Farm buildings:

Far East, see East (Far East).

Farm buildings;
building plans, 3-bedroom farmhouse,
brick veneer, 18398
cooperative farm building plan exchange
(scries), 13398

Farm Credit Administration:
appropriations, 1966—
hearings, 14111
report, 14070

Farm implements and machinery, agricultural machine building, need for reorganization in North Caucasus, 14518

Farm labor, old-age, survivors and disability insurance, 1955-61, farm workers under, 15043

Farmer Cooperative Service:
FCS bulletin, 14223
general reports, 14224-225

Farmers:

Farmers:

saster areas, permit to comply with acreage reduction agreements, report, disaster

14088
old-age survivors and disability insurance,
1955-61, farmers under, 15043
Farmers' bulletin, 13383
Farmers' cooperative organizations:
major regional cooperatives handling supples, 1962-63 handbook, 14225
regional farm supply cooperatives, financial structure, 14224
sample legal documents for new cooperatives, 14223
Farmers Home Administration:
appropriations, 1966, hearings, 14111

appropriations, 1966, hearings, 14111 consolidated act of 1961, amend, hearing, 14110

loans to water supply systems serving rural areas, hearing, 14110 rural housing program, report, 14044 Farmhouses, farm building plan, 3 bedroom

farmhouse, brick veneer construction, Farms:

operating loans, better farming, better living, 14226 living, 14226
population estimates, 1964, 14170

program, food and agriculture act of 1965, liearings, 13961, 14109

social security statistics, 1955-61, wheat storage, insect control, 13388

Farrell, Thomas A., and others, relief, 13761 FAS-M series, 14350-353 Fast reactors, see Reactors (atomic).

Fatigue, SAM-MATS study, 1962, personalized telemetry, medical monitoring, etc., 13433

Fatigue of materials, see Strains and stresses.

Faust, William effective R.. antennas in magneto-ionic media, 14953 FCS, see Farmer Cooperative Service.

FDA, see Food and Drug Administration. FDA memo for consumers, CM (series), 14348

Featherston, E. Glenn, requirements and training programs for school bus drivers, 14185

Feces, determination of dinitrophenol chemical poisons in, 14493 Federal agencies, see Government offices. Federal aid, see Grants-in-ald—also sub-

Federal and, jects.

Federal Aviation Agency:
administrator, nomination of William F.
McKee, law, 13776
definitions and abbreviations, Federal
aviation regulations, 14227
aviation regulations, regulations,

failure to provide purchase options for automatic data processing equipment, additional costs. GAO report, 14385 Federal aviation regulations, 14227-241 Federal civil defense guide, 13667-668 Federal Coal Mine Safety Board of Review, appropriations, 1966, law, 13782 Federal Communications Commission:

financial

commissioners, employees, etc., fine interests, amend law, report, 14102 decisions and reports, bound vo 14242

Inf bulletin, 14243

radio station, frequency and equipment lists, 14243

Parts. 14243
Federal Council for Science and Technology, proceedings, 2d symposium, environment of Federal laboratory, Dec. 7–8, 1964, of Fe 14244

Federal Deposit Insurance Corporation: annual report, 1964, pt. 1, 14246 report of call, 14245

report of call, 14249
Federal employees, see Government officials
and employees,
Federal Fire Council, forcible entry practices
involving Federal properties, 14406
Federal Government, see Government.
Federal Home Loan Bank Board, report,

1964, 14249
Federal Home Loan Bank of Cincinnati, savings in interest costs to Government

ings in interest costs to Government attainable by greater use of Treasury checking account, GAO report, document edition, 13827 depaths.

edition, 13827
Federal home loan banks, operations, report, 1964, 14249
Federal Housing Administration:
extend and add new programs—
bighlights, etc., of law, 13976
reports, 13943, 14044
increased costs incurred by Government purchase of credit reports rather than insistence that lenders submit accentable credit report, 14394
Federal item identification guides (FIIG) improvement program, 14158
Federal Maritime Commission:
appropriations, 1966, hearings, 14112
commissioners, provide 5 year terms, law, 13786

13786

program to eliminate barriers to United States trade presented by discriminatory freight rates, etc. (remarks), 14251 SP series, 14251

Federal Mediation and Conciliation Service: appropriations. 1966— hearings, 14113

report, 14104

Federal National Mortgage Association: increase authority— highlights of law, 13976

reports, 13943, 14044

Federal Power Commission, jurisdiction, exempt non profit cooperatives, clarify, report, 14067

Federal Prison Industries, Inc., annual report, 1964, 14981

Federal property, see Public property. Federal Radiation Council, appropriations, 1966, report, 14104 Federal regulations, see Code of Federal regulations.

Federal Reserve System Board of Governors,

publications, list, 14264
Federal Salary Review Commission, establish, hearings, 13995
Federal savings and loan associations, operations, report, 1964, 14249
Federal Savings and Loan Insurance Corporation, operations, report, 1964, 14249
Federal specifications, see Government supplies

Federal Trade Commission:

act, applicability to professional sports teams-

teams—
hearings, 14127
report, 14085
Federation of South Arabia, see South
Arabia, Federation of.
Feed, see Food for livestock.
Fees, land-grant colleges and State universities, 1964-65, 14179
Fenton, Richard H., effects of storage treatments on ripening and viability of Virginia
pine seed, 14374
Fernow Experimental Forest, accuracy in Fernow Experimental Forest, accuracy in streamflow measurements, 14372 Ferrous metallurgy, see Metallurgy, Fertilizers, trends and activities, TVA, 1964,

15096

15096
see also names of substances.
Ferrn, Maurice O., effects of wing dihedral and planform on stability characteristics of research model at Mach numbers from 1.80 to 4.63, 14840
FHA, see Farmers Home Administration.
Fiber optics, 14883
Fiberglass, see Glass fibers.
Fibers, see Wood fiber.

Field army, see Army.

Field artillery, see Artillery. Fiji Islands:

insured parcel post, agreement, 15087 mineral industry, minerals yearbook chapter, 14673

Filipowsky, Richard F., space communica-tions, theory and applications, coding and

detection theory, 14764 Films (coatings):

dielectric films in microelectronics, revie of U.S. Govt. research reports, 14882 Films (coverings):

thin transparent films formed from powdered glass, 14781
Films (photography), see Motion pictures.
Filmstrips, medicine and allied sciences, film reference guide, 14995

Finance:

college and university finance series, 14179

college and university innance series, 14179 community action program guide, financial instructions, 14166
DSA manual, change 14155 fiscal policy and outlook for price stability (remarks), 13707 regulations relating to cash held at personal risk, including imprest funds by disbursing officers and cashiers of United States Covernment and 15118 States Government, amdt., 15113 operatives 14224

Finance Committee, Senate, reports, 14031, 14042, 14045, 14055, 14078, 14080

Fine, Paul M., theory, 13429 coping and developmental

Fine Arts Commission, appropriations, 1966, law, 13782

Fires. Federal Fire Council forcible entry practices involving Federal properties, 14406 see also Forest fires.

time Uncle Sam counted his flock,

Fiscal policy, see Finance.

Fish and fisheries:

Alabama landings, annual summary, 1964, 14280

Fish and fisheries—Continued commercial fisheries, census, 1963, publi-cations program, 13617 commercial fisheries outlook, 14299

fisheries review, separates,

commercial fish 14289-290 current fishery 14277-283 CFS series, statistics,

drip formation in fish, 14294 exploratory fishing and gear research buoy, 14290

14290 fishery leaflets, 14299-301 fishery products—
firms canning fish and shellfish specialties, list, 14324 firms manufacturing miscellaneous in-

dustrial fishery products, list, 14335 food for animals, from marine-animal products, firms canning, list 14330 wholesale dealers, list, Maine, 14315 fishery statistics, 1963, 14344 fishing importance as attraction and ac-tivity in Quetico-Superior area, 14367 frozen fishery products. annual supposes

frozen fishery products, annual summary, 1964, 14277 ground fish flakes, firms canning, list,

14331 fishery products, s for salmonella, control

guidelines for s processing, 13369

processing, 13369
loan program, extend, report, 13923
marine products, evaluation of microdiffusion method for determination of
tertiary volatile base, 14297
Michigan, Ohio & Wisconsin landings, annual summary, 1964, 14282
Middle Atlantic States fisheries, annual
summary, 14283
Mississippi landings, annual summary,
1964, 14281

1964, 14281 Mississippi River backwater areas populations, characteristics, 14286 North Carolina landings, annual summary, 1964, 14279

poisonous and dangerous fish, USSR book, 14539

pond-reared fish, technological investiga-

tions, 14345
Soviet and Japanese fishing activity off
Alaska in 1964, 14289

special scientific reports, fisheries series, 14315-343

14315-343
statistical digest, 14344
thiaminase activity in fish, improved assay method, 14346
Virginia landings, 1964, 14278
water resource projects, uniform policies and cost allocation, law, 13802
see also names or classes of fish.
Fish and Wildlife Service:
circulars, 14285-288
refuge leaflets, 14311-314
special scientific reports, fisheries series,

special scientific reports, fisheries series, 14315-343 Fish as food, see Fish and fisheries.

Fisheries, see Fish and fisheries. Fishery products, see Fish and fisheries.

Fishing, see Fish and fisheries.

Fishing vessels:

exploratory fishing and gear research buoy, 14290 loan program, extend, report, 13923

Flags:

pennants, and customs, naval service, 14930

caskets of veterans, amend U.S. Code, report, 13868 size of

Flammability, see Inflammable materials. asks, embryo develops in flask, biological cradle, USSR study, 14579

Fleet, Chris, household trip production, results of nationwide survey, 15022
Fleet Marine Force manual FMFM series,

14652-654

Flewellen, William G., jr., selling and servicing mechanical refrigeration and air conditioning, 15032
Flexible magnetic planning boards are easily transported, 14783

Flies: diptera of America north of Mexico, catalog, 13380

Hemerobiidae, neotropical, in National

Hemerobiidae, neotropical, in Museum, 14906
Mexican fruit flies in U.S., develand potential distribution, 13414 development Elight .

assistance service, ATS handbook, changes, 13439

evaluation of X-15 ball-nose flow-direction

evaluation of X-15 ball-nose flow-direction sensor as air-data system, 14846 high-speed, with XH-51A rigid rotor helicopter, exploration, 15107 information manual, international, 13440 instructors, certification, Federal aviation regulations, amendments, 14235 simulator, generalized contract, to improve visual time-sharing, 14944

testsrotary wing aircraft, 15098, 15100 UH-2 jet compound research helicopter, 15099

V/STOL flying qualities, suggested requirements, 15109 see also Aircraft

see also Aircraft.

Flight crews, aircrew station signals, military standard, 14159

Flint, Mich., census of business, 1963, major retail centers, standard metropolitan statistical area, 13563

Flint Hills, Kansas and Oklahoma, bluestem and Osage pasture report, 15090

Flitters, N. E., effect of temperature and humidity on development, etc., of Mexican fruit fly in U.S., 13414

Flood control, see names of certain rivers.

Floods:

control. rivers and barbors, and multi-

purpose projects, public works authorizations, 1965, report, 14086 disaster areas, permit farmers to comply with acreage reduction agreements, report, 14088 Federal financial assistance to victims, authorize study by HHFA, hearing, 12072 13978

Northwest disaster relief act of Pacific 1965 law, 13772

report, 13869 United States, magnitude and frequency, Western Gulf of Mexico Basins, 14419 Florida :

cornua:
census of business, 1963, retail trade, area
statistics, errata, 13602
electric rate book, 14253
quadricentennial, 5-cent commemorative
stamp (poster), 14973
sale of phosphate rights to record owners
of surface, 13847

Pacific,

Flounder, radiation-pasteurization

processes, application, 13530
Flour mills, products, summary f
current industrial reports, 13621 for 1964, Flow:

curved jet, 15106
effect of nose bluntness and controlled
roughness, on 2 hypersonic inlet center
bodies without cowling at Mach 5.98, 14834

fluid, high-velocity, effect on bending vibra-tions, etc., of pipe, 14823 frozen nozzle, of carbon dioxide, charts,

14757

precipitation of aerosol particles in case of subcritical Stokes numbers, USSR USSR study, 14501 stability of gas-solids suspensions, final report, 13506 stability of two-fluid wheel flows, 14816

Flow-Continued

tow—Continued supersonic inlets, computer program for calculating, 14832 two-phase, 2d joint USAEC-EURATOM meeting, proceedings, 13492 luid amplifiers, dynamic characteristics,

uid amplifiers, dynamic characteristics, analytical investigations, 14733-34

Fluids, biological, procedures for graphic re-cording of quantity, USSR study, 14521 Fluorescence, fluorescent pigments, as marks for shrimp, evaluation, 14342

Fluorine:

compounds, chemonuclear synnitrogen

thesis, 14957 organic derivatives, purification, purity

estimation and spectra, 14700 Flutter (aircraft): streamwise

reamwise oriented arrays of curved panels under compressive loading and aerodynamic heating, investigation, 14838

FMC SP series, 14251

FMC SF Series, 1225.

Fog signals:
Naval Oceanographic Office, list—
Baltic Sea with Kattegat, etc., 14929
North America, west coast, etc., 14927
Norway, etc., 14928

Food:

od:
chain relationships of radiostrontium in
Sedan fallout field, Project Sedan, 13510
consumption, U.S., sources of data and
trends, 1909-63, 13413
donated foods for disasters, guide for
State and local officials, 13402

programs, Agriculture Dept.,

donation 13408

family meals at low cost, using donated foods, 13401 food and agriculture act of 1965, hearings,

13961, 14109 food costs, farm prices, info ing to agriculture, 13963 information relat-

od purchasing guide for group feeding, 13381

home-delivered meals, survey, 15011 population, land and food, USSR study, 14601

retail stores, estimated number of days' supply, 1963, 13395 wholesalers, meat distribution programs, 13366

Food and Drug Administration: FDA memo for consumers, CM (series), 14348

report, 1964, 14349

Food, drug, and cosmetic act. see Drugs. Food for animals, from marine-animal prod-ucts, firms canning, list, 14330

Food for livestock, feed manufacturers, in-gredient handling, capital and labor re-quirements, 13396

ood processing, agricultural processing plant in your community? aid in rural areas development, 13382 Food

Food stamps: Agriculture

sharing our abundance, 13404 food stamp program (remarks), 13411 Football:

professional teams, antitrust laws applicability-

hearings, 14127 report, 14085

For commanders, this changing world, 13444-445

Force and energy:

energy-absorbing structural element of spacecraft, development from radio-frequency transparent materials, 14739 high accelerative forces, response of squirrel monkeys, 14730

Forcible entry practices involving Federal properties, 14406

## INDEX

Forests and forestry—Continued fragmentation, absentee ownership, and turnover of forest land in northern lower Michigan, 14377 hardwood forests of South, use, protect, manage, 14361 insets conditions in United States 1634 Foreign Affairs Committee, House: hearings, 13845, 13984 reports, 13872, 13879-82 subcommittee report, 13845 Foreign affairs outline (series), 15049-50 Foreign Agricultural Service, miscellaneous, FAS-M series, 14350-353 Foreign agricultural trade, see Agricultural products. Foreign Affairs Committee, House: foreign assistance program, report, 1964—
departmental edition, 14461
document edition, 13824 technical cooperation, agreement with— Afghanistan, 15074 Somali Republic, 15080
voluntary, register of agencies, 14462
Foreign Claims Settlement Commission, appropriation, authorization, amend interpropriation authorization, amend inter-national claims settlement act, hearing, 13984 Foreign countries: advance funds to members of armed forcehearing, 13987 report, 13960 decorations, corations, acceptance by members of U.S. Armed Forces for service in Viet-nam, hearing, 14116 governments for recovery of ocean transportation costs financed under ag-ricultural trade development and assist-ance act of 1954, Commodity Credit Corp., Agriculture Dept., GAO report, 14395 insufficient amounts claimed from foreign passenger travel to and from U.S., 14443 social security developments, 15037 see also subject involved. Foreign developments in machine translation and information processing, 14551 Foreign exchange, transactions, Indonesian law, 14458 policy, see International relations. relations, see International rela-Foreign policy, Foreign tions. Foreign oreign Relations Committee, Senate, reports, 14039-40, 14087 Foreign Service Institute: basic courses—
Serbo-Croatian, 15064
Shona language, 15065
Foreign social science bibliographies series, 13644-645 Foreign trade, see Commerce—also names or Foreign trade, see Commerce—atso names or classes of commodities.

Forest fires:
fuel beds, pine needle, reproducible, preparing, 14364
Texas, relation to weather, etc., 14379
Forest lands, see Forests and forestry.

Forest nurseries:
tree planters' notes, 14381 tree planters' notes, 14381 index, 14381 Forest pest leaflets, 14355-356 Forest planting: jack and red pine, seeding depth test, 14370 tree planters' notes, 14381 index, 14381 Forest Products Laboratory:
publications, lists—
glue, glued products, and veneer, 143
of interest to architects, etc., 14358
wood fiber products research, 14357

managed forests create industrial oppormanaged forests create industrial oppor-tunity, 15097 research in the midsouth, 14360 research notes, 14364-375 research papers, 376-379 resource bulletins, 14380 water yield losses due to snow intercep-tion on closed conifer forest, analysis, 14378 see also National forests—also names of forests. Forgeries, Communist, hearings, print additional copies, report, 14066
Formosa, mineral industry of Taiwan, minerals yearbook chapter, 14691
Fort Brooke Military Reservation, convey land located in to Puerto Rico, report, 13304 Fort McHenry National Monument and Historic Shrine, general information, 14909 Fort Union Trading Post National Historic site, establish, report, 13905
Fort Wayne, Ind., census of business, 1963, major retail centers, standard metropolitan statistical area, 13564
Fort Worth, Tex., census of business, 1963, major retail centers, standard metropolitan statistical area, 13565
Forty-hour week, see Hours of Isblgakl-shima, Ryūkyū-rettő (series), 14413
Foster, Helen L., geology of Ishlgakl-shima, Ryūkyū-rettő (series), 14413
Foster-home care, see Child placing.
Foulke, William K., exploration of high-speed flight with XH-51A regid rotor helicopter, 15107
Four steps to peace, address, 15054
Fowlis, D. C., solld state image intensifiers, 14945
Fraas, Foster, calculation of adsorption en-Fort McHenry National Monument and His Fraas, Foster, calculation of adsorption energy, 14703 France: market factors, 13716
survey of French Republic, 15059
Franchise tax, District of Columbia, amend act, hearing, 13979
Franco, Cristina, relief, 14015 redin, R. A., ocean mortality and maturity schedules of Karlud River sockeye salmon and some comparisons of marine growth and mortality rates, 14309 Free association norms by discrete and continued methods, technical report, 14942 Freedom Academy: create hearings, 13999 report, 13941 Freedom Commission: create hearings, 13999 report, 13941 14359 Freeman, Orville L .: addresses, etc.— June 25, 1965, 13411 June 27, 1965, 13377 June 28, 1965, 13378 appropriations, 1966, law, 13782 report, 1964, statistical supp., 14363 research notes, 14364-375 research papers, 376-379 resource bulletins, 14380 Freeport, Tex., saline water conversion demonstration plant, annual report, July 1, 1963-June 30, 1964, 14448 Freight: eight: carload waybill statistics, 1962— agricultural products, 14467 animals and products, 14466 distribution by commodity classes, 14465 fair labor standards act, applicability to forestry or logging operations, 15133 forest resources, saving from insects and diseases, 13407

insects, conditions in United States, 1964,

larch casebearer in western larch forests,

report, 14354

14356

Forest Service:

Forests and forestry

movement of special freight, Army technical manual, 13476
Freight cars, insure adequate supply, report, 14052 Freight rates, discriminatory ocean, and bal-

ance of payments, hearings, 13816 French Republic, see France. Frequency modulation, see Radio frequency

Frequency mo modulation.

Fresno, Calif., census of business, 1963, jor retail centers, standard metropol statistical area, 13566 Friction, see Internal friction. standard metropolitan

Friction, see internal friction.
Friichtenicht, J. F., particle parameter selection system for electrostatic particle accelerator, 14747
Frost, Paul D., technical and economic status of magnesium-lithium alloys, 14758

Frazen foods, see names or classes of foods frozen. Fruit:

consumer quality characteristics, yield, and preparation time of various market forms, 13386 forms, 13386
fresh, radiation-pasteurizing, costs and benefits, estimates, 13531
products, contract terms and conditions for purchase, 14139
Fruit files, see Fries.
Fruits, see Fruit.
Fuel:

Fuel:

autoignition of hydrocarbon jet fuel, 14715 minerals

autoignition of hydracarbon jet fuel, 147 briquets and packaged fuel, minera yearbook chapter, 14663 Fuel briquets, see Briquets. Fuel elements, see Reactor fuel elements. Fuel systems, contamination, general avition accident prevention bulletin, 13662 Fulton, Robert, 5-cent commemorati

tion accident prevention bulletin, 13662
Fulton, Robert, 5-cent commemorative stamp (poster), 14975
Fulton, Ill., bridge across Mississippi River, revive act, etc., report, 13932
Fulwider, Charles W., bibliography on winter construction, 1940-63, 14197
Fundamentals of electronics, 14936
Funds, see subjects for which funds are used. Fungicides, controlling decay of sweetpotates during marketing, 13392
Furniture, good serviceable, disposal by IRS due to inadequate management action, GAO report, 14390
Futures, see Commodity exchanges.

G

G.A.O., see General Accounting Office. Gabelman, John W., reconnaissance for ura-nium in Mato Grosso State, Brazil, 13517 Gabriel, Richard F., using generalized con-tact flight simulator to improve visual

tact flight simulator to improve visual time-sharing, 14944
Gadolinium, alloys, stainless steel, phases, etc., 14701
Gagllardi, Ugo O., data file size and its relation to Bayesian effectiveness of information retrieval system, 13424
Galaxies, extragalactic radio sources, 14826
Galbraith, Frank W., project Gnome, shock spectrum measurements, 13537
Gales, see Storms.
Gallaway, Lowell E., retirement decision, exploratory essay, 15041
Gallic acid, reducton and complexing of manganese, 14418
Gamma rays:

Gamma rays:

air-scattered, barrier attenuation, 13489 and fertility. USSR study, 14601 gamma radiation used to induce polymer-ization of wood-plastic combinations, 13508

log sample data from uranium deposit. Ambrosia Lake area, statistical analysis, 14709

GAO, see General Accounting Office. Gardens, home and garden bulletin, 13384-

Garnes, Alva A., relief, 14011 Garrison diversion unit, see Missouri River Basin project.
as, gas-sollds suspensons, flow stability,

final report, 13506

Gases: combustible, flammability characteristics.

14660 gas/solid interaction at various degrees of

surface coverage, 14954 planetary, convective heat transfer, 14858 postulated anomalous dissolved atmos atmospheric gas concentration in Arctic Ocean. 14959

see also Plasma.

airdrop of remote area refueling system on airdrop platform, technical 13474

13474
motor, petroleum products survey, 14697
Gatti, A., growth parameters involved in synthesizing boron carbide filaments, 14737
Gazenko. O. G physlological effects of gravitation, 14860
Gemini project, see Project Gemini (man-inspace program).
General Accounting Office, policy and procedures manual for guidance of Federal agencies, 14382-383

cedures manual for agencies, 14382-383

General agreement and tariffs and trade, declaration on provisional accession of Tunisia. 15076 General Services Administration, Federal standardization, handbook, 14405 Genes, mutation of gene possible, USSR study, 14504

study, 14504 Genetics: SSR news, 14540 USSR studies, 14590

Geochemistry: contributions to geochemical prospecting for minerals (series), 14411-412 prospecting investigations in copper belt of Vermont, 14411

Geodesy technician, examination announcement. 13688

triangulation network,

worldwide space triangul plan, USSR study, 14562 Geographic bulletins, 15059 Geographic Names Board: decision list, 14407 gazetteer, 14408 Geographical names:

Dahomey, 14408 gazetteers, 14408 United States, decisions list, 14407

Geography, geographic bulletin, 15059 Geological Survey; bulletins, 14409-412 professional papers, 14413-415 water supply papers, 14416-420 Geology:

Glogy; Bishop district, Calif., 14415 geological information form for core, grab, and dredge samples, coding and keypunching instructions, manual, 14923 Ishigaki-s h i m a, Ryūkyū-rettō (series),

14413

Montezuma Canyon area, San Juan County, Utah, 14409 preshot geologic investigation, nuclear cratering experiment, 13515

Geometry, solar-system geometric parameters for use as interplanetary navigation aids,

study, 14827 Geophysics, radiological mechanisms for re-search, annual report, 13507

Georgia, Strait of, torpedo test range, agreement with Canada, 15072

Germanium, chlorination kinetics, 14713

Germany: Soviet Zone

bibliography of social science periodicals and monograph series, 1948-63, 13645 control of rables, directive no. 3, 14495

Germany—Continued
Soviet Zone—Continued
East German Chamber of Technology,
USSR delegation's visit, 14522
Gift tax, see Inheritance and transfer tax.

Ginbals, ball-and-socket joints provide ac-curate biaxial gimbal, 14769 Girl Scouts of America, report, 1964, 13825 Givens, E. Rouzee, polyurethane as erosion resident material for helicopter rotor

blades, 15108 Glaciers, movement studies by seismic sound-

ings, Greenland ice sheet, 14196

Glass:

Glass:
angular glass tubing drawn from round tubing, 14799
powdered, thin transparent films formed from, 14781
Glass fibers, fiberglass dies speed forming of large metal sheets, 14774
Gliders (aircraft):
flexible wing air cargo glider delivery system, 15111
Glossaries, industrial relations and wage

Glossaries, ind terms, 14639 industrial relations and wage

Glucose, oxidation, in vitro, by rat spleen and bone marrow suspensions, effect of AET, 13436
Glue, publications, list, glue, glued products, etc., 14359
Gneedings P. V.

etc., 14359
Gnaedinger, R. H., thiaminase activity in fish, improved assay method, 14346
Goddard Space Fight Center:
contributions to COSPAR meeting, May 1964, 14820
publications, 1963, 14862
Gold, United States movements, 13652
Golden Spike National Monument, establish, report, 13895
Goldschmied, F. R., analytical investigation of fluid amplifier, dynamic characteristics, 14723-734

14723-734

14723-734 Goldstein, Harold T., industrial classifica-tion, comparison of U.S. and international standards, 13048 Goldston, Stephen, concepts of community psychiatry, framework for training, 14890 Goodyear, H. V., probable maximum precipi-tation, Susquehanna River drainage above Harrisburg, Pa., 15147 Government:

Government: American Indians and Federal Govern-

ment, 14444
Federal, research programs, conflicts with goals for education, academic communities, etc., responses to inquiry,

local, construction expenditures, Jan.-Mar.

1965, 13646
1965, 13646
local law enforcement, I ance—hearings, 13993
report, 13953
State and local— Federal assist-

financial assistance programs administered by Education Office, 14183 x revenue, 13647

tax revenue, 13647 see also headings beginning Government.

gee also headings beginning Government.
Government contracts:
contractor's inspection system, evaluation,
Defense Supply Agency, 14153
defense materials system program identification, use in segregating renegotiable
and nonrenegotiable subcontracts, 15027
negotiated, examination-of-records clause negotiated,

requirement, exempt foreign contractors-

hearing 13973 report, 13951

procurement, economic impact, report, 13817

renegotiation bulletins, 15027

Government offices:

accounting, illustrative procedures, 14384 administrative practice and procedure, in-vestigation, expenses, report, 14094 forcible entry practices involving Federal properties, 14406

Government offices—Continued general Government matter tions, 1966, continue— law, 13788 report, 13948 matters, appropria-

Government organizational manual, 1965-66, 14261

independent offices, appropriations, 1966,

independent offices, appropriations, 1966, report, 14050 policies and procedures, General Accounting Office guidance manual 14382-383 records and papers, disposition, reports, 13913, 13942

seals used in Government Printing Office, 14422

raffic safety role, hearings, 14121
Government officials and employees:
Federal employee facts, 13681
occupations, white-collar workers, 13683
postal service field employees, exemption
from Whitten amendment—
hearing, 14135
report, 14090
recruitment retention and retraining of

recruitment, retention and retraining of economists and statisticians in Federal

Government, quest for excellent (remarks), 13723
retired, health benefits act, amend with respect to Govt. contributions for administration—

ministration—
law, 13775
report, 14029
salary act of 1965, hearings, 13995
see also Civil service pensions—also names
of departments, etc., where employed.
Government Operations Committee, House:
activities, 1963-64, 13985
committee prints, 13985-986
hearing, 13987
report, 13960
Government Operations Committee, Senate:
hearings, 14121-122
investigations and studies, national security administration, compilation,

curity administration, compilation, authorize printing, report, 14097 Government organization manual, 14261 Government periodicals

Government periodicals, see Periodicals. Government Printing Office: appropriations, 1966, legislative report, 14071

salaries, allotment and assignment of pay to cover union dues, State income tax, and emergency evacuation, extend act to cover, law, 13777 Government publications: documents illustrative of formation of Union, print additional copies, report, 14062

14062

price lists, Public Documents Division, PL series, 14983-985
price lists, selective bibliography of Government research reports and translations, 13690-692
sec also names of departments, etc., issuing publications—also subjects.

publications—also subjects.
Government regulation and control, business and government have entered into a new era of responsible cooperation (remarks), 13731 act of

overnment reorganization plans, 1949, extend authority, law, 13774 Government Government supplies: Federal item identification guides improve-

ment program, 14158 Federal specifications, 14268 procurement, economic impact,

13817

stores stock catalog, hand-tool, 14269-270 see Military supplies—Surplus property. GPO, see Government Printing Office.

Grahert, George A., relief, 13760 Graders, agricultural commodity 13672 1 D

examination announcement, 13672 Graduates, enrollment and PH.D output in scientific fields at 100 leading institutions. 1959-60 to 1963-64, 14898

Grain, feed, legislation, hearings, 13961 Grain elevators, country, selecting dump pits and elevator legs, 13367 Grand Coule Dam, third power plant, con-struction, etc., authorize, report, 14030

and tributaries, Mo. and Iowa, engineer re-

portdepartmental edition, 14200 document edition, 13846

Grant, Richard A., public offenders, 15: Grant, Ulysses S., papers, index, 14650 Grants-in-aid :

aged, community planning, etc.. law 13803 community action program guide, financial instructions, 14166 community health centers act amendments of 1965, law, 13809 construction grants program for schools of nursing, 14991

education-

education—
disaster areas, etc., report, 13912
elementary and secondary—
background material, etc., 14130
summary and background paper on
P.L. 89-10, 14429
national defense education act of 1958,
counseling and guidance institutes
program, policies and procedures
manual, 14184
Federal, research programs, conflicts with
goals for education, academic communities, etc., responses to inquiry, 13986
Health, Education, and Welfare Dept.,
14423
higher education act of 1965—

14423
higher education act of 1965—
hearings, 13981, 14131
report, 13938
highway research and development studies
using Federal-aid funds, 1965, 15023
juvenile delinquency prevention and control, extend act, law, 13799
law enforcement, Federal assistance to
State and local governments—
hearings, 13993
report, 13953
maternity and infant care projects, policies and procedures, 13660
medicine, osteopathy, and dentisty students, scholarships, hearings, 13989

cles and procedures, 13000 medicine, osteopathy, and dentisty students, scholarships, hearings, 13989 mental health training grants, training programs, general information, 14899 public works and economic development facilities, compilation of documents,

14137

State technical services program, report, 14068

14008 URA demonstration grant summary, 15116 Vocational Rehabilitation Administration, research and demonstration grant pro-gram, description and procedures for applying for and administering grants, 15130

water resources planning, report, 13929
Welfare Administration, Cooperative Research and Demonstration Program,
projects aided, list, 15154
apefruit, radiation pasteurization in

southern region, 13533 Grapefruit,

Graphite:

element serves as radiant heat source, 14782

minerals yearbook chapter, 14664 research, annual report, Apr. 1, search, annual repo Mar. 31, 1964, 13493 1963-

Grasses, see Bluestem.

Gravitation, physiological effects, 14860 Gravity

measuring from airplane using 3 string transducers with orthogonal axes of sen-sitivity, USSR study, 14505 Owens Valley, study, 14415 Grayling, arctic, of North America, bibliog-raphy, 14287

Graham, Julia G., market factors in France, 13716 Grain, feed, legislation, hearings, 13961 Grain elevators, country, selecting dump pits Great Lakes:

reat Lakes: pilot survey, supplement, 14645 small craft, gale and whole gale warning facilities charts, 15148-149 waterway to Hudson River, completion, authorization, law, 13773 spat Lakes Evenses Co. accident 14460

authorization, law, 13773
Great Lakes Express Co., accident, 14469
Great Lakes States:
botanical and commercial range of red
pine, 14368
eastern white pine, botanical and commercial range, 14369
pullpwood production levels off, 1964, 14371
white pines, blister rust spread, relationship to night breezes (paper), 14366
Great Plains, central, herbaceous perennials,
13364

13364

13364
Greece, plant quarantine import requirements, 13371
Green, J. H., ground-water pumpage and water-level changes in Milwaukee-Waukesha area, Wisc., 1950-61, 14420
Green Bay, and adjacent waters, whitefish, age, growth, sex ratio, and maturity, 14275
Greenebaum, Michael, address, July 19, 1965, 14248

14248
Greenland, ice sheet, movement studies by seismic soundings, 14196
Greensboro, N.C., census of business, 1963, major retail centers, standard metropolitan statistical area, 13567
Greenville, S.C., occupational wage survey, 14624

14634

14634
Greig, R. A., technological investigations of pond-reared fish, extension of shelf life of buffalofish products through use of antioxidants, 14345
Greyhound Lines, Inc., see Western Greyhound Lines.
Griem, H. R., stark broadening of isolated spectral lines in plasma, 14949
Griest, Jeanne, summary of manufacturing earnings series, 1939–Mar. 1965, 14612
Griffin, Nelda, financial structure of regional farm supply cooperatives, 14224
Groninger, Herman S., blueing of king crab, 14308

14308

Gronouski, John A .-

addresses—
July 24, 1965, 14969, 14971
Aug. 11, 1965, 14970
Ground, see Earth.
Ground water, see Water.
Groundfish flakes, see Canneries.
Grounding, grout fluidifiers, testing proceaddresses

Grouting, grout dures, 14215

Grunwald, Kalman J., wind-tunnel wall effects, etc., for V/STOL tilt-wing model with flap, 14825
GSA. see General Services Administration.

Guam .

construction authority for customs and immigration facilities, report, 13914 legislatives salaries and expenses, provide payment, report, 13907 organic act, amend, report, 13907 Guaranties and sureties:

companies acceptable as sureties on Federal bonds, lists, 15112

investments 15084 agreement with Uganda.

Guatemala, military mission, status of personnel, agreement, 15070 Guatemala City, Guatemala, atomos en accion, Aug. 28-Sept. 24, 1965, 13540 Guidance, national defense education act of

1958, institutes program, policies and procedures manual, 14184
Guidance systems:

lidance systems: circumlunar mission, optimal filtering and linear prediction applied to midcourse navigation system, errata, 14813 iterative guidance scheme, application to lung londing 14299

lunar landing, 14822

Guides against debt collection deception, | Health: 14271

Guides against deceptive labeling and advertising of adhesive compositions, 14272
Guides for supervisors, 14968
Guinto, Ricardo S., leprosy, 15121
Guira, Elena B., relief, 14013
Gulf of Mexico, see Mexico, Gulf of.
Gushard, Foster M., relief, 13762

### H

H.H.F.A., see Housing and Home Finance

Agency.

Hafnium, minerals yearbook chapter, 14725 Hale, E. A., economic aspects of U.S. ale, E. A., economic aspects of U.S. albacore fishing industry, 14295 all, William F., agriculture in Pakistan,

Ham, Norman D., rotor harmonic airloads,

Ham, Norman D., rotor harmonic airloads, etc., 15104
Hamlet, N.C., railroad accident, 14473
Hamlet, N.C., railroad accident, 14473
Haumers, hydraluic, for stamping parts, new creation, USSR study, 14561
Hampton, Va., census of business, 1963
major retail centers, standards metropolitan statistical area, 13579
Hancock, Krystyna S., relief, 13768
Hand tools:
facilitates extraction of circuit modules.

facilitates extraction of circuit modules,

14795

stores stock catalog, 14269-270 Handbooks, see names of departments, etc., issuing handbooks-also subjects. Handicapped:

relationship of doctor in treating, child, re 13657

employment regulations under fair labor standards act, 15136 Hanford Works, savings attainable by dis-

continuing nonessential bus transporta tion services, GAO report, 14400 anish, S., numerical computation of radia transporta-

Hanish, S., numerical computation of radia-tion impedance of zonal arrays on hard

prolate spheroidal baffle, 14951
Hansen, Wallace R., Black Canyon of Gunnison, today and yesterday, 14410
Hansen's disease, see Leprosy.
Harbors, flood control and multi-purpose projects, public works authorizations, 1965, report, 14086
see glas names of harbors, or places where see also names of harbors, or places where

located.

Hardwoods:

cove, species composition changes under individual tree selection cutting, 14373 forests of South, use, protect, manage, 14361 defect associated

northern, rthern, pattern of d with stem stubs, 14375

plywood, current industrial reports, 13622
Hardy, Edward P., jr., Health and Safety
Laboratory fallout program, quarterly
summary report, 13498
Harlan, James H., exploration of space,

13427

armon, Hubert R., memorial lectures in military history (series), 13417 arness, Vernon L., cotton in Afghanistan, Harmon,

Harness, 14353

Hasegawa, Andrew T., radioprotective action of sodium nitrite in mice, 13432 Hayerhill, Mass., occupational wage survey,

14637 Hawaii:

census of business, 1963, merchandise line sales, retail trade, statistics, 13606 lights and fog signals, list, change, 14927

Haynes 25 alloy, operation of forced circula-tion mercury loop to study corrosion tion mercury loop to study corrosion product separation techniques, 14732 Hazardous duty pay, see Pay, allowances,

etc.

Hazlett, R. N., chemonuclear synthesis of nitrogen-fluorine compounds, 14957

cooperation examination in 15016

environmental health series-

ovironmental factorial air pollution, 14992 radiological health, 14993-994 grants, etc., 14423 facts and figures, grants, etc., 14423 health examination survey, first cycle program, description, 15013 health information series, 14997

health interview survey

illness and hospitalization experience illness and hospitalization experience among health plan enrollees, inter-view response compared with medi-cal records, study, 15015 reporting of hospitalization, methodo-logical study, 15014 health manpower source book, 14998 health mobilization series, 14999 health professions educational essistance

health mobilization series, 14999
health professions educational assistance
amendments of 1965, hearing, 13959
health-related research support, years
since 1947, national times series, 14897
industrial health in thorium handling,

13487

new

w programs for persons and families of low income, 14428 publicexamination announcement.

advisor, 13687

discontinuance notice, 13680 analyst, examination announcement. 13687

discontinuance notice, 13680 public health monograph series, 15007

statisticsdata evaluation and methods research, 15014-17

data from national health survey, 15018 data from National Vital Statistics System, 15019 collection procedures, and

programs 15013

trends, State data and rankings, 14425 Health and Safety Laboratory, AEC fallout program, quarterly summary report, program, 13498

Health, Education, and Welfare Department:

appropriations, 1966— hearings, 14113 report, 14104

bibliography of mental lications, 14426 facts and figures, 14423 mental retardation pub-

handbook on programs, organization and fact sheets, 14424

Health insurance:

aged persons, social security amendments of 1965—

or 1905— brief explanation of medicare, 15035 reports, 13945, 14055 summary, 14001 Federal employees, retired, benefits act, amend with respect to Govt. contribu-

tions for administration— law, 13775 report, 14029 independent plans, 1964, 15040 Heanue, Kevin E., calibrating gravity model with data from selected zones, 15022 Hearing aids

choosing, general information, 13659 trade practice rules for industry, 14273 earn, George H., remarks, July 22, 1965.

Heart: cardiac prostheses, USSR studies, cardiopulmonary resuscitation, tr 15012 training,

artheat, new motion picture on heart research progress, 15004 te patterns observed in medical monheartheat.

te patterns observed in medical mon-itoring, 13435 rrgery, emotional problems of children, surgery, 13658

Heat of formation: europium sesquioxide and europium tri-chloride, 14704 tantalum carbide, 14716

Heat transfer:

Heat transfer:
convective, in planetary gases, 14858
correlations for hydrogen and nitrogen
flowing through tungsten wire mesh at
temperatures to 5200° R, 14847
two-phase flow meeting, 13492
Heaters, heater decomposes oil backstreaming from high-vacuum pumps, 14788

Heating:

microclimate of standard apartments with central hot-air heating system, USSR study, 14519 nuclear, of liquid hydrogen, 14852 Heating apparatus and supplies, also Heat-

ers. Heath. eath, Richard W., Atlas solid fuel retard-ing rocket during Atlas-Centaur separation tests, 14808

Heiland, Anna M., relief, 14025 Heimstra, Stephen J., U.S. food consumption, sources of data and trends, 1909-63, 13413

13413
Heising, Leonard F., Lake Superior iron resources, preliminary sampling and metallurgical evaluation of central Mesabi non-magnetic taconites, 14714
Heifand, Sol D., retail sales, 1964, 13643

Helicopters:

cycloidal cam transmission, 15102 rotary wing flight, technical 13469 manual.

rotary wing night, technical manual, 13469
rotor blades, use of polyurethane as erosion resistant material, 15108
rotor harmonic airloads including effects of rotor-rotor interference and blade flexibility, 15104
scoop attachment makes recoveries easier and safer, 14793
UH-2, jet compound, flight test, 15099
XH-51A rigid rotor, high-speed flight, exploration, 15107
Hem, John D., reduction and complexing of manganese by gallic acids, 14418
Hemrevolidae, see Flies.
Henry, Varice F., television tests with Syncom II synchronous communications satellite, 14839
Hensley, Martha L., annotated list of literature references on carpets and rugs, 1940-63, 13362

13362

63, 13362

Herbaceous perennials, see Perennials.

Herbert Hoover National Historic Site, establish, reports, 13927, 14092

Herbicide, manual for noncropland weeds, erratum, 13379

Herman, Celia, establishing business in India, 13717

Hermann, Louis F., butterfat sampling and testing problems, 9 market study, 13415

Herring, lake herring in Lake Superior, life history, 14304

Hexagrammids, meristic variation, 14305

Hevdrich, Alfred E., see Estrada, Alfred.

Heydrich, Alfred E., see Estrada, Alfred.

HHFA, see Housing and Home Finance Agency. High energy rate forming, see Metalwork.

High schools: aid to strengthen and improve educational

quality and opportunities—
background material, etc., 14130
summary and background paper on P.L.
89-10, 14429
aduates, technical aids in science and

graduates, engineering, examination announcement, 13685

record information, use in predicting success in electronics training, airmen, 13428

Heart diseases, facility designed for coronary care, 15000
Heartbeat, story of heart research progress around world, new motion picture, 15004
High Point, N.C., census of business, 1963, major retail centers, standard metropolitian statistical area, 13567
Higher education, see Colleges and universi-

flightower, F. J. trends and development, fishing vessel and gear developments, ex-ploratory fishing and gear research buoy, 14290

Highways, see Roads and highways. Hill-Purton program, hospital and medical facilities series under Hill-Burton pro-

gram, 15000-1 Hilo Harbor, tsunami model, select design of bore generator, 14217 Hoc tap (North Vietnam periodical): translations, 14482 selection and

Hockey:

professional teams, antitrust laws applicability-

hearings, 14127
report, 14085
Hodge, Charleton T., Serbo-Croatian, basic course, 15064
Hodges, Luther H.:

Hodges, Luther H.:
addresses, etc.—
Oct. 15, 1964, 13729
Oct. 26, 1964, 13702
Oct. 27, 1964, 13703
Nov. 20, 1964, 13701
Hoenack, August, guidelines for hospital modernization, 15001
Holliday, R. W., molybdenum, 14666
Hollinger, James A., separation tests of rocket-propelled models of pilot-escape capsule, 14835
Hollomon, J. Herbert, address, July 31, 1965, 13720

Holton, Richard H.:

addresses—
Sept. 18, 1964, 13722
Oct. 12, 1964, 13721
Home economics:

home and family living among low-income families, suggestions for improvement, Spanish edition, 14427

home and garden bulletin, 13384-385 research report, 13386

rule, District of Columbia, report, Home 14047

Homemaker services, see Visiting housekeep-

Homemaking, see Home economics. Homes:

construction, protecting shade trees, 13385 home-delvered meals, survey, 15011 see also Housing. Honduras, economy, basic data, 13712 Honeycomb structures, see Laminated ma-

terials.

terials.

Hong Kong, mineral industry, minerals yearbook chapter, 14674

Honors (naval), see Naval ceremonies,
honors, and salutes.

Hopkinton, Mass., founding, observing 250th
anniversary, report, 13946

Hoover, Herbert, 5-cent commemorative postage stamp (poster), 14974

Hoover, Herbert National Historic Site, see

Hoover, Herbert, National Historic Site, see Herbert Hoover National Historic Site.

Horn, Arthur G., Lake States pulpwood production levels off, 1964, 14371

Horn, Helmut J., iterative guidance scheme and its application to lunar landing, 14822

Hornbeck, James W., accuracy in streamflow measurements on Fernow Experimental

Forest, 14372 Horst.

orst, K. M., southwest experimental fast oxide reactor development program, 13496 Hospitalization, see Hospitals.

Hospitalization insurance:

aged persons, social security amendments of 1965— brief explanation of medicare, 15035 reports, 13945, 14055 summary, 14001

Hospitals: diets, technical manual, 13473 hospital and medical facilities, Hill-Burton program—
facility designed for coronary care,

15000 series 15000-1 hospitalization experience among health plan enrollees, 15015 hospitalization reporting in health inter-view survey, 15014 modernization, guidelines, 15001

packaged disaster-

component listing and storage data, 14999

excessive procurement of equipment and supplies, GAO report, 14391 facts and figures, 15005 persons hospitalized by number of hospital episodes and days in year, U.S., July 1960-June 1962, 15018 Public Health Service, closing, proposal report, 13931

report, 13931 utilization in last year of life, 15017 Hot Springs National Park, general information, 14910

Hotchkiss, Neil, bulrushes and bulrushlike plants of eastern North America, 14288 Hours of labor: fair labor standards act-

application to forestry or logging operations, 15133

hours worked, 15134 postmasters, five-day workweek, estabblish-

hearing, 14136 report, 14091 House Administration Committee, House, re-ports, 13874-875, 13898

House bills, 13821

House documents, 13822-847

House of Representatives delegate from District of Columbia, report,

14047 employees, issuing identification cards, re-

port, 13898

Membersaploy annually, on temporary basis, student congressional intern, report, employ

expand types of equipment furnished, amend foint resolution of Mar. 25, 1953, reports, 13874, 14093 telephone directory, June 1965, 13820

House reports: private bills, 13848-866 public bills, 13867-960

Household goods, shipping, review of collection of excess-weight costs, Army Dept., GAO report, 14398

Household management, see Home economics. Households, by type, 1965, population characteristics, 13640

Houser, Leroy S., proceedings, 5th National Shellfish Sanitation Workshop, 15006 Houses:

emergency conversion of non-dwelling structures for use as dwellings, 14435 planning aids (series), 13397 storage for cleaning equipment, planning

aids, 13397

Housing administrator, basic statutes, public regu-lations and formal orders, 14433

authorized, construction reports, summary statistics, 13618

damaged, emergency repair, emergency community facilities, in evof attack upon United States, 14434

ey construction (barracks), in of attack upon United States. emergency 14439

emergency management manual, policies, procedures, and guidance for use by Federal, State, or local governments, 14436

Housing—Continued
family military construction appropriations, 1966, hearings, 13964
Guam and Virgin Islands, officers and families of Customs Service and Immigration and Naturalization Service, construction authority, report, 13914
housing and urban development act of

1965

1965

highlights, analysis, history, 13976
reports, 13943, 14044
summary of main provisions, 14441
local emergency service, aspects of postattack conditions, 14438
senior citizens, selected references, 15155
sce also Barracks and quarters.
Housing and Home Finance Agency:
administrator...

administrator

hasic statutes, public regulations, and formal orders, 14433
make study of Federal assistance to flood and other disaster victims, hearing, 13978
appropriations, 1966, public works, report,

13876

periodicals currently received in library and index by subjects, list, 14440
Howard, Gene S., herbaceous perennials for central Great Plains, 13364
Hsich, H. C., nonlinear interaction phenomena in ionosphere, 14743
Hubbell Trading Post National Historic Site, establish, report, 13892
Huckle, H. F., soil survey of Washington County, Fla., 15048
Huff, L. C., geology and uranium deposits of Montezuma Canyon area, San Juan County Utah, 14409
Human engineering, modern control system theory and human control functions, 14742
Human exposed to extreme conditions of

Human exposed to extreme conditions space training, USSR study, 14516 Human race, see Man.
Human relations:

and future of metropolitan community (remarks), 13737
how to turn talk into action, guide for effective commission on human rela-

how to turn talk into action, guide for effective commission on human rela-tions, 13735 Humidity, effect on Mexican fruit fly devel-opment and potential distribution in U.S.,

13414Humoral factors of natural immunity in dol-

phin Phocaena phocaena, compa characteristics, USSR study, 14552 phin Hungary:

Academy of Sciences— awards and events, 14485 speeches at plenary session, 14487 medicine, meetings and persona personalities. 14531

Rumania boundary, 15062 universities, cooperation Union universities, 14542 with

Huron, Lake, small craft, gale and whole gale warning facilities charts, 1965, 15148 Hurricanes:

arricanes:
Surveys, engineers reports—
Atlantic Coast, Del.-Md. line to Gargathy Inlet, Va.—
departmental edition, 14190
document edition, 13826
Atlantic Coast, N.Y. City—
departmental edition, 14191
document edition, 14386

document edition, 13836

Biscayne Bay—
departmental edition, document edition, 13834 Lake Pontchartrain—

Lake Pontchartrain—
departmental edition, 14202
document edition, 13841
Huske, William O., Lock and Dam, see William O. Huske Lock and Dam,
Hwang, William S., relief, 14005
Hydraulic machinery, hydraulic device provides accurate displacements to microlinches 14794

Inches, 14794

Hydraulics:

model investigations—
Jonesville Lock filling and emptying
system, 14218

Hilo Harbor tsunami, selection and design of bore generator, 14217 properties of earth materials (series),

14417

Hydroacoustics, see Sound. Hydrocarbon, jet fuel, autoignition, 14715 Hydrogen:

ogen: d nitrogen flowing through tungsten wire mesh at temperatures to 5200° R, heat-transfer and pressure drop correla-14847 tions.

liquid, nuclear heating, 14852 two-phase density measurements by ther-mal neutron attenuation, 14819

Hydrology: contributions to hydrology of United States (series), 14420 public domain (series), 14416 Hydrometeorology, hydrometeorological report 15147

port, 15147

Hygiene, principles of production microclimate in hot workshops, USSR study, 14496 Hymenoptera, also Wasps.

I.B.R.D., see International Bank for Reconstruction and Development.
I.F.C., see International Finance Corporation.

tion.

IBRD, see International Bank for Reconstruction and Development.

Ice, sheet, Greenland, movement studies by seismic soundings, 14196

Iceland, lights and fog signals, list, change, 14928

Letters time! Council of Scientific

ICSU, see International Council of Scientific Unions.

Idaho:

Idaho:
Pacific Northwest disaster relief act of 1965—
law, 12772
report, 13869
Identification cards, House of Representatives employees, issuance, report, 13898
IFC, see International Finance Corporation. Ignition, problems, general aviation accident prevention bulletin, 13663
Illg, Walter, fatigue of 4 stainless steels and 3 titanium alloys before and after exposure to 550°F (561°K) up to 8800 hours, 14833

posure to 5 hours, 14833

Illinois:

electric rate book, 14254
State Employment Service, uneconomical
use of Federal funds in reorganization
and expansion of Chicago employment
offices, GAO report, 14402
Uness, see Diseases.
Ulustrators medical examination announce-

Illustrators, medical, examination announce-

Illustrators, medical, examination announcement, suspension notice, 13684
Image intensifiers, solid state, annual report on program for application of techniques to military training, 14945
Immigration and Naturalization Service, construction authority, Guam and Virgin Islands, report, 13914
Immunity, natural, humoral factors in dolphins Phocaena phocaena, comparative characteristics, USSR study, 14552
IMP intra-industry management program helps business help itself, 15031
Impedance, radiation, zonal arrays on hard prolate spheroidal baffle, numerical computation, 14951

putation, 14951
Impellers, mechanical pump, operating in liquid metal space power loops, cavitation damage, 14728

Imports:

airborne, foreign trade reports, 13649 trade by customs district, summary report, calendar years 1961-64, 13651 see also names of countries, etc. Incentive pay, see Pay, allowances, etc.

Incentives in industry, economic proportions and material incentive, USSR study, 14563 Income:

consumer expenditures and incomeurban and rural, 1960-61—
north central region, supp., 14620
southern region, supp., 14621
total North Central region, 14619
total northeastern region, 14617-618
western region, 14622-623

urban places—
north central region, 14614
northeastern region, 14613
western region, 14615

urban United States, 14616 low income families, new programs in health, education, and welfare, 14428 physicians and dentists from private, self-employment practice, 1960-62,

15038

return statistics, 1963, individual, tax 14455

Income tax:

double taxation, convention with Japan, protocol, 15068

looseleaf regulations system, 14450-451

returns, statistics, 1963, individual, 14455 Inconel, inconel 718 sheet alloy, mechanical properties, 14751 Independent health insurance plans, 1964,

15040 Independent offices, see Government offices. Index numbers. See subjects, e.g. Prices.

Indexes:

dexes:
author index of publications, addresses,
translations, etc., 1963, Commercial
Fisheries Bureau, 14301
code of Federal regulations, 1965, 14258
Judge Advocate legal service, Army, Jan.
1-June 30, 1965, pamphlet 13464
labor developments abroad, 1956-63 cumulative index, 14624
National Labor Relations Board decisions,
v. 105-150, 14900
national plan for emergency preparedness,
14188

14188

periodicals currently received, HHFA library, list, 14440 Presidents' papers,

Grant, Ulysses S., 14650

President's papers series, 14650 technical conference papers on pl Mar. 2, 1964-Mar. 5, 1965, 14162 tree planters notes, 14381 plastics, India:

establishing business, 13717

mineral industry, minerals yearbook chapter, 14675
Indian Claims Commission, appropriations, 1966, law, 13782
Indian lands, see names of Indian tribes or

reservations.

indian reservations, looking for new concept in camping? publications for sale by Su-perintendent of Documents, price list, 14982

census of business, 1963, selected Indiana, services, area statistics, errata, 13610 Indiana Dunes National Lakeshore, establish, report, 14034

Indians Indians and Federal Govern-American

ment, 14444 education for cross-cultural enrichment, 14445

Indonesia:
law on foreign exchange transactions in comprehensive form, 14458
Malaysia boundary, study, 15060
mineral industry, minerals yearbook chapton 14676

mineral industry, minerals yearbook enap-ter, 14676
Industrial classification, see Industry.
Industrial College of Armed Forces, Na-tional Security Seminars prospectus, 1965-66, 14478
Industrial health, see Health.

Industrial management, intra-industry management program helps business help itself, 15031
Industrial relations:
glossary of terms, 14639
labor-management relations act, repeal of sec. 14(b) of Taft-Hartley act, hearings, 13983, 14133
labor management relations examiner, examination announcement, discontin-

examination announcement, discontin-uance notice, 13678

labor-management reporting and disclosure act, bonding provisions of Federal labor laws, hearings, 14128 dustries, see Industry—also names of Industries.

industries.

Industry:

current industrial reports, 13619-639 Czechoslovak, biographic information on leaders, 14592

leaders, 14592
dust formation control, USSR study, 14593
international standard industrial classification and U.S. standard industrial
classification, comparison with application to Census Bureau, 13648
managed forests create opportunity, 15097
see also names of industries.
Industry manpower surveys, 14189
Inertia, influence on precipitation of aerosol
particles, USSR study, 14501
Inf bulletin, 14243
Infants:

Infants:

maternity and infant care projects, grants, policies and procedures, 13660 weight at birth and cause of death in neonatal period, early 1950, 15019 Infectious diseases, see Contagion and contagious diseases.

Inflammable

nable materials, combustible gases vapors, flammability characteristics, 14660 Information services, scientific and technical

Information services, scientific and technical documentation developments, USSR, 14492 Information storage and retrieval system: coding and keypunching—biological data, manual, 14922 drift bottle data, instructions, manual for processing current data, 14924 geological information form for core, grab, and dredge samples, instructions, manual, 14923 data file size and its relation to Bayesian effectiveness of information retrieval

effectiveness of information retrieval system, 13424 foreign developments, translations, 14551, 14598

physiological data, collection and analysis procedures, 14946 quantitative evaluation of operator's work in information retrieval, USSR study, 14571

Information theory:
problems in information problems in information transmission (USSR periodical), translations, 14603 transmitting discrete information, USSR study, 14497
Information theory in psychology, conspicuity coding of updated symbolic information, 13480

tion, 13480
Infrared spectrum, see Spectra.
Inhalation, poisoning of animals with radioactive aerosols, USSR study, 14528
Inberitance and transfer fax, IRS looseleaf regulations system, 14452
Ink, as marks for shrimp, evaluation, 14342
Inlets, see Air inlets (aircraft).
Inorganic Materials Research Laboratory, dedication (remarks), 13545
Insecticides, systemic, experimental phospharous and carbamate compounds, evaluaphorous and carbamate compounds, evalua-tion, 13363

Insects:

control, farm-stored wheat, 13388 forest, conditions in United States, 1964, 14354

forest and related wildlife from, saving 13407

Inspection (industrial), see also na substances, objects, etc., inspected. Installations (military): see also names of

construction appropriations, 1966—
hearings, 13964
report, 14036
contractor's inspection system, evaluation,
Defense Supply Agency, 14153
family housing, construction appropria-

family housing, construction appropriations, 1966, hearings, 13964
Institutions, meat purchase specifications, approved by USDA, fresh pork, 14142
Instrumentation, journal of research, National Bureau of Standards, 14872
Instruments, selected, and related products, current industrial reports, 13631
Insulation, accelerates rate of cooling with cryogenic fluid, 14804
Insurance see types of insurance

Insurance, see types of insurance.
Interest and usury:
higher interest rates on time deposits of

gher interest rates on time deposits of foreign governments, report, 14051 vings in interest costs to Government attainable by greater use of Treasury checking account, Federal Home Loan Bank of Cincinnati, GAO report, document edition, 13827 savings

Interest equalization on tax act:

extend-

extend—
hearings, 14000
report, 13925
Interim reports, Army Aviation Materiel
Laboratories, 15098-100
Interior and Insular Affairs Committee, House: hearings, 13988

reports, 13847, 13892, 13895, 13900, 13904-905, 13907-908, 13910, 13915-917, 13927, 13954-955 terior and Insular Affairs Committee, Interior

Senate.

Senate.
committee print, 14123
hearing, 14124
reports, 14030, 14032-35, 14089, 14092
Interior Department:
appropriation, 1966—
law, 13782
public works, report, 13876
Library, user services policy survey, 14449
saline water research and development
progress report, 14448
Internal friction, as function of orientation
in magnesium single crystals, 14706
Internal revenue:

In magnesium single crystals, 14100
Internal revenue:
code of 1954, amend—
hearings, 14000
report, 13925
procedure and administration, IRS looseleaf regulations system, 14453-454
see also names of certain taxes, e.g. Income

Internal Revenue Service:

tax

dernal Revenue Service: disposal of good serviceable furniture, due to inadequate management action, GAO report, 14300 looseleaf regulations system—estate and gift tax, 14452 income tax, 14450-451 procedure and administration, 14453-454

454

International activities of Vocational Re-habilitation Administration, 15127

International agreements, see subjects, names of countries, etc. International Bank for Reconstruction and

Development:

articles of agreement, agree to amendments-

hearing, 13977 reports, 13956, 14040

International boundary studies, 15060-62 nal Commerce Bureau, interna-business publications, checklist, International tional 14459

International Congress on Home Help Services, proceedings, 15153

International Convention on Safety of Life | Investment companies : International Convention on Safety of Life at Sea, 1960 rules and regulations, implementing, report, 14101
International Cooperation Year: general information, 15063 observance, expressing sense of Congress, report, 13882
International Council of Scientific Unions: amend act, concerning United States contributions.

tributions

tributions—
law, 13808
reports, 13872, 14087
International Development Agency:
corn grant to United Arab Republic, GAO
report, 14397

disparities in transporting overseas per-sonnel to and from work, GAO report, 14388 report on foreign assistance program.

1964departmental edition, 14461 document edition, 13824 telephone directory, 15066 International Finance Corporation: articles of agreement, agree to amend-

ments-

hearing, 13977 reports, 13956, 14040 International flight info

manual, series, 15063
International organization and conference
International organization

International organizations, legislation, amend, report, 14039 International Pacific Halibut Commission, offices, authorize construction, report, 14049 International relations:

for

r commanders, this changing world, 13444-445

1344-445) foreign policy guidelines (address), 15056 foreign policy of U.S., American foreign policy, current documents, 1961, 15051 general foreign policy series, 15056-58 importance of U.S. economy and education in world leadership (address), 13701

new diplomacy (address), 13444
regional organization, planner's perspective, 15057

International Road Federation, Pacific Regional Conference, Tokyo, report, 13998 International trade, see Commerce. International Whaling Commission, convention, amendments to schedule, 15067 Interns (legislation):

House of Representatives authorizing

employment, report, 13875 Interplanetary navigation, see Navigation.

Interpretative bulletins, Wage and Hour and Public Contracts Divisions, 15132-133 Interstate and Foreign Commerce Commit-

tee, House: hearings, 13989-990 report, 13867

Interstate commerce act, see Carriers-Motor carriers-Railroads.

Interstate Commerce Commission:

employees, delegation of duties, report, 14084 jurisdiction over issuance of securities by

States, etc., which are carriers, exempt, report, 14077 regulations, gulations, modify de carrier, report, 14076 definition of term

Interstate Commission on Potomac River Basin:

appropriations, 1966— hearings, 14113 report, 14104

Interviewing: health survey

reporting of hospitalization, 15014 responses compared with med compared medical records, 15015

registered, amend bank holding company act, hearings, 13974 small business, SBA loans, increase au-

thority, report, 14048

Investments:

direct investment and balance of payments (remarks), 13706
District of Columbia, legal investments for trust funds, list, 14165
guaranties, agreement with—

Chad, 15079

Uganda, 15049 Uganda, 15084 investment planning, financing abroad, and U.S. balance of payments program (remarks), 13708

Iodine isotopes, dairy farm radioiodine study following Pike Event, 13534
Ion pumps, see Pumps.
Ionograms, Alouette I, reduction to electron density profiles for computer programs, 14891

14824

Ionosphere:

backscatter sounding, USSR study, 14599 electron density and magnetic field parameters at Alouette I orbit, calculation, 14844

electron density profiles, reduction of Alouette I ionograms, 14824 nonlinear interaction phenomena, inves-tigation, 14743

tigation, 14745
topside sounder studies, 14824, 14844
Irby, J. E., optimum correction of thrust
transient measurement, 14752
Ireland, civil aviation survey, 13547

Iron:

boride, molten, structure, etc., USSR study, 14507 chlorination kinetics, 14713

ores, Lake Superior resources, 14714 see also Cast iron.

Radiation-Ultraviolet Irradiation, 8ee

rays—X-rays.
Irrigation, Pueblo Indian lands, pay charges, report, 13900
IRS, see Internal Revenue Service.
Revolution geology,

Ishigaki-shima, Ryūkyū-rettō, geology. 14413

otopes, techniques, to of references, 13520 Isotopes, biological sciences, list see also isotopes by name, e.g.

isotopes. Israel:

agricultural 15075 commodities, agreement, Arab United armistice line.

Republic, idv, 15061 boundary study, 15061
Italian literature, classification, Library of Congress, 14647
Italy, loan of submarines, report, 13940

Ja OH Wha, see Oh Wha Ja. Jack pine, see Pine. Jackson, Miss., census of business, 1963, major retail centers, standard metropolitan statistical area, 13568 Jacksonville, Fla: harbor, navigation improvement, engineer report—

departmental edition, 14 document edition, 13835

Jams, how to make at home, 13384

bibliography of social science periodicals and monograph series, 1950–63, 13644 double taxation, convention, protocol, double 15068

Japanese Association for Radiation Research on Polymers report, 1962, 13485 mineral industry, mineral yearbook chap-

ter, 14677 trade in cotton textiles, agreement, 15071

Jarvis, N. L., surface viscosity of monomolecular films of longchain aliphatic amides, alcohols, and carboxylic acids, amines, 14960

14960
Jaws, self-aligning fixture used in lathe chuck
jaw refacing, 14766
Jeeps, M-151 air cushion conversion kit, test
and evaluation, 15105
Jefferson Construction Co., relief, 13746
Jelly, how to make at home, 13384
Jenkins, Kenneth H., sewage and water
works construction, 1964, 15009
Jersey Shore, Pa., railroad accident, 14475
Jets: Jets:

Jets:
autoignition of hydrocarbon jet fuel, 14715
Coanda-deflected jet sheets, experimental
investigation into shape of thrust-augmenting surfaces, 15110
curved jet flows, 15106
UH-2 jet compound research helicopter,
flight test, 15099
Jobs, see Employment.
Johnson, Carmen R., reference sources for

Johnson, Carmen R., reference sources for oceanographic station data, 14920 Johnson, Lyndon B., see President of United

States.

States.
Johnson, Richard D., absorption of polypeptides in far-ultraviolet as means of extraterrestrial life detection, 14812
Joint Publications Research Scrvice, JPRS series, 14480-604
Joints, ball-and-socket, provide accurate biaxial glmbal, 14769
Jonesville Lock, Ouachita-Black Rivers, La., filling and emptying system, hydraulic model investigation, 14218
Jordan, P. F., investigation of pressurized toroidal shells, 14745
Journals, journal of research, National Bureau of Standards, 14870-872
Joyce, Floyd E., jr., sulfatization of nickelif-

Joyce, Floyd E., jr., sulfatization of nickelif-erous latrites, 14708 JPRS series, 14480-604 Juan Fernandez Island, microlepidoptera,

14905

Judge Advocate General, Army: legal service, pamphlet, 13460-463, 13465 semi-annual index, Jan. 1-June 30, 1965, 13464

Judges: Alaska district judge, including territorial service in computing length of service, law, 13800

naw, 13800
nomination of James P. Coleman to be circuit judge, hearings, 14125
secretaries, basis of payment of annuities, hearing, 13996
Judicial Conference of United States:

Judicial Conference of United States:
proceedings of special session—
departmental edition, 13361
document edition, 13829
Judiciary, see Courts of United States.
Judiciary Committee, House:
committee prints, 13991, 13994
hearings, 13992-993
reports, 13848-866, 13946, 13952-953
Judiciary Committee, Senate:
committee print, 14126
hearings, 14125, 14127
investigations and studies, administrative
practice and procedures in Federal

and procedures in Federal expenses, report, 14094 004-28, 14037-38, 14081-82, practice and agencies, exper 14004-28, eports,

Judy, Chester J., use of high school record information in predicting success in elec-tronics training, 13428

Jurisdiction: Federal Power Commission, exempt non-root cooperatives, clarify, report, profit. 14067

legislative, Camp McCoy Military Reservation, adjust, report, 13886

Jury, duty, women, eligibility, laws, 15162

Justice Department, appropriations, 1966, hearings, 14112

Juvenile delinquency, prevention and control, extend act of 1961, law, 13799

Kansas, bluestem, Flint Hills, pasture report, 15090
Kapadia, B. M., rolling history in relation to toughness of ship plate, 15028
Karan, Nabhane M., see Nickley, Nabhane M. Karelia, see Karelo-Frinnish Soviet Socialist Republic.
Karelis, Ernest G., true pikes, 14300
Karelo-Finnish Soviet Socialist Republic, natural foci of parasitic and transmissive diseases, 14565
Katsuwonus pelamis. see Tuna fish

Katsuwonus pelamis, see Tuna fish. Kattegat, lights and fog signals, list, change, 14929

Kaufmann, A. R. : development

development of zirconium-base alloys strengthened by SLIS techniques, 13504 fundamental and applied research and de-velopment in metallurgy, development of uranium-base alloys strengthened by SLIS techniques 13509 of

velopment in metallurgy, development of uranium-base alloys strengthened by SLIS techniques, 13503
Kazanowski, Edward J., wholesale prices and price indexes, 1962, 14625
Keating, Gerald M., determination of mean atmospheric densities from Explorer IX satellite, 14830
Keller, M., aerotriangulation, image coordinate refinement, 13694 Keller, M., aerotriangula nate refinement, 13694

Kent, James A., preparation of wood-plastic combinations using gamma radiation to induce polymerization, 13508 Kentucky, State agency help with commu-nities' workable programs, 15116 Keprs William H.

William H Kerns, sodium and sodium compounds, 14718

water, 14724 Ketchikan, Alaska, port, 14205 Keyserling, Mary D., address, July 29, 1965, 15159

15159
Khorana, Har G., relief, 13858
Kiev, Ukrainian SSR, Institute for Cybernetics, mathematical theory of self-learning computers, USSR study, 14489
Kim, Choun Seem, relief, 13857
Kimbell, Charles L., mineral industry of Ceylon, 14671
Kinatis, edlarination of germanium, silicon

Kinetics, chlorination, of germanium, silicon, iron, tungsten, molybdenum, columbium, and tantalum, 14713

and tantalum, 14713

King crabs:
blueing, observations, 14308
frozen meat, effect of processing conditions
on fluids freed upon thawing, 14303

Kirgiz Soviet Socialist Republic, scandal
among scientists, 14541

Kits, M-151 air cushion conversion kit, test
and evaluation, 15105

Klima, Edward F., evaluation of biological
stains, inks and fluorescent pigments as
marks for shrimp, 14342

Klinger, F. L.:
mineral Industry of—
Federation of South Arabia, 14672
Syrian Arab Republic, 14690
Trucial Coast and Museat and Oman,
14693

14090
Klotz, Herbert W.:
addresses, etc.—
Sept. 23, 1964, 13696
Oct. 28, 1964, 13724
Knoxville, Tenn., census of business, 1963,
major retail centers, standard metropolimajor retail centers, star tan statistical area, 13569

Kohn, Samuel, synthesis of phosphonic poly-

esters by transesterification, 14861 Kollar, K. L., size and regional trends for pressure pipe in water and sewage systems, 13546

Kolomensky, A. A., proceedings of Interna-tional Conference on High Energy Accelerators, 13490

Kopp, V 14116 W. Brewster, uomination, hearing, Korea .

orth, mineral industry, minerals year-book chapter, 14684 uuth, mineral industry, minerals year-book chapter, 14688 acina, T. A., solubility of columbium-156 North. South,

ovacina, T. A., solubility of columbium-1% zirconium in sodium by activation analysis,

14948
Kriess, Edward E., relief, 13752, 14018
Kriess, Edward E., relief, 13752, 14018
Kuchta, J. M., autoignition of hydrocarbon jet fuel, 14715
Kulp, R. S., cavitation damage of mechanical pump impellers operating in liquid metal space power loops, 14728
Kundel, Harold L., effect of AET on in-vitro oxidation of glucose by rat spleen and bone marrow suspensions, 13436
Kushman, L. J., fungicidal treatments and shipping practices for controlling decay of sweetpotatoes during marketing, 13392
Kybernetika (periodical):
translation, 14490
Kytle, Calvin, remarks, Apr. 23, 1965, 13736

Kytle, Calvin, remarks, Apr. 23, 1965, 13736

Labels: cigarette 13911 labeling, regulating, report,

Labor:

abor:
age discrimination in employment, for the
older American worker, report of Secretary of Labor to Congress, 14607
labor developments abroad, cumulative
index, 1956-63, 14624
deceptive labeling of adhesive compositions, guides against, 14272
monthly labor review, reprint, 14644
requirements by feed manufacturers for
ingredient handling, 13396
role in life of this country (address),
14605
see also Employment—Women.

see also Employment-Women.

Labor and Public Welfare Committee, Sen-

committee prints, 14130, 14132 expenditures, additional, authorize, report,

14095

hearings, 14128-129, 14131 report, 14105

Labor Department: appropriations, 1966— hearings, 14113 report, 14104

report on age discrimination in employment, 14607
role in life of this country (address), 14605

Labor laws, Federal, bonding provisions, hearings, 14128

Labor-management relations act, see Industrial relations.

Labor-management reporting and disclosure

act of 1959: act of 1959: bonding provisions of Federal labor laws, hearings, 14128 repeal sec. 705(b), hearings, 13983,

Labor relations, see Industrial relations.

Labor standards:

application to retailers of goods or services, 15132

application to retailers of goods or services, 15132
bona fide thrift or savings plan, requirements, 15138
defining terms, executive, administrative, professional, etc., 15137
employment of handicapped persons, 15136

employment of messengers, 15135 hours worked, 15134 forging labor standards, 1934, 1994, 14610 standards, 1934, 1964, Labor Standards Bureau: bulletin, 14610

report, 14610

30th anniversary, report, 1: Labor Statistics Bureau: BLS report series, 14612-62 bulletins, 14625-641 publications, catalog, 14642 14612-624

Labor unions: constitutions and election of local union

constitutions and election of local union officers, 14609 labor-management reporting and disclosure act, bonding provisions of Federal labor laws, hearings, 14128 Laboratories, environment of Federal laboratory, 3d symposium, proceedings, 14124

14244

see also names of laboratories or places where located.

Laboratory animals, see Animals.

Laboratory Branch complement-fixation method, see Complement-fixation tests.

Laci, Vasil, relief, 14026

Lacquer and lacquering, current industrial report, 13697

Lacquer and la report, 13627

Lacmmerzahl, Arthur J., foreign trade reg-ulations of Yugoslavia, 13718 Lafayette, Ind., motor carrier accident,

Lafayette, 14468

14468
Lake, see name of lake, except when occurring as first word of name of town, etc.
Lake herring, see Herring.
Lake States, see Great Lakes States.
Lakes, see names of lakes.
Lamb, Robert H., Newtonian aerodynamic characteristics of right elliptical raked-off cones for cone thickness ratios of 0.25 to 3, 14856
Lambert Gerald behavior of artificial radio.

Lambert, Gerald, behavior of artificial radio-

active aerosols, etc., 13488
Laminated materials, structural behavior and buckling strength of honeycomb sandwich cylinders subjected to bending, 14848 Land:

land-use intensity, interim edition, 14250 planning bulletin, 14250 rural, white and nonwhite owners in Southeast, 14171 see also Public lands,

Land-grant colleges, student charges, 1964-65, 14179

65, 14179 Landing (aircraft): lateral-directional lateral-directional handling in landing approach, development of satisfactory qualities, 14731 rough-terrain-induced structural loads, landing

15103

15103
Landing (spacecraft), see Spacecraft.
Landsberg, Arne, chlorination kinetics of germanium, silicon, iron, tungsten, molybdenum, columbium, and tantalum, 14713
Langley Research Center:
characteristics of environmental test equipment, 14810
wind tunnels, characteristics, 14811
Language and languages:
Armed Forces, dependents, authorize language training, report, 13928
dialect atlas of Byelorussian, table of contents, 14525

tents, 14525 Lansing, Mich., census of business, 1963, major retail centers, standard metropolitan statistical area, 13570 Laos, mineral industry, minerals yearbook

chapter, 14678

Larch:

western larch casebearer in western forests, 14356

ests, 14536 western, thinning, 14376 Lasers, solid-state laser transmitter is ampli-tude modulated, 14802 Lastra, Jose S., relief, 13853 Lateral control, see Aircraft.

Lateral stability, see Stability of aircraft. Laterite, nickeliferous, sulfatization, 14708 Lathes, thes, self-aligning fixture used in lathe chuck jaw refacing, 14766

Latin America:

loan or sale of naval vessels, report, 13939 market indicators, 13714 Launch vehicles, see Spacecraft. Lavaples, Felipe V., relief, 13866

Law:
air laws and treaties of world, 14119
Judge Advocate legal service, Army,
13460-63, 13465
semi-annual index, Jan. 1-June 30, 1965.

legal rights of working wife, general information, 15165

sample legal documents for new cooperatives, 14223

slip laws (private) 89th Congress, 13746-

770laws (public) 89th Congress, 13771-

see also Codes of law-also subjects.

Law enforcement

Federal assistance to State and local governments-

hearings, 13993 report, 13953 Lawrence, Mass., occupational wage survey, 14637

14637
Laws, see Codes of Law—Law—also subjects.
LBCF, see Complement-fixation tests.
Lead oxides, role in active material retention in lead-acid battery, 14963
Lead sulfate, role in space active material retention in lead-acid battery, 14963
Leafets, see names of departments, etc., Issuing leaflets—also subjects.

Learning:

automation of sensorimotor skill train-ing, 14947

ng, 14947
processes, algorithm approach, USSR study, 14573
Leary, A. T., relief, 13849
Leary, Richard J., removing copper from copper-clad steel by oxidation, 14711
Leases, public land leasing to States, etc., amend act, report, 13955
Leave of absence:
Federal avencies principles and processing the state of the stat

Federal agencies, principles and procedures, GAO guidance manual, 14383 unused accrued, payment to survivors of member of uniformed services, authorize, reports, 13929, 13957

Lebanon, foreign trade regulations, erratum, 12711

13711

13711
Lee Bros., Inc., accident, 14468
Legal documents, see Law.
Legal service, see Law.
Legarde, Charles N., and wife, relief, 14008
Legislation, major legislative actions, 89th
Congress, 13819
see also Law—also subjects.
Leninism, see Communism.
Leonard, William F., determination of plasma
temperature and electron density distributions using millimeter waves, 14828
Lenidoptern, see Microlepidontera.

Lepidoptera, see Microlepidoptera. Leprosy, medical bulletin, 15121 Lewis, Richard W., nitrogen, 14695 Lewis and Clark Trail Commission, appropriations, 1966, law, 13782 Libraries:

Interior Department, user services policy survey, department library, 14449 public, serving populations of 35,000 and above, institutional data, 1962, 14187 school services in NDEA title 3 programs, 14186

Library list, National Agricultural Library, 14868-869

Library of Congress: appropriations, 1966, legislative, report,

catalogs, music and phonorecords, 14648
collection of papers of Sherman, William
T., 14651
exhibition, Nevada, centennial of statehood, 14649
Procedent to repose in devices 14650

President's papers index series, 14650

Lice, Ignace D., relief, 13765 Life insurance, veterans, service-disabled, in-formation and premium rates, 15125 Light, visual recovery after high luminances exposures, 13431

Light modulators, light ray modulation con-trols optical system alignment, 14775 Lighthouse Service, retired pay, increase,

trols optical system alignment, 14770
Lighthouse Service, retired pay, increase, report, 13909
Lights and lighting:
Naval Oceanographic Office, lists—
Baltic Sea with Kattegat, etc., 14929
North America, west coast, etc., 14927
Norway, etc., 14928
Liguori, Robert E., world survey of civil aviation, continental Europe and Ireland, 13547

13547

Limestone, nondolomitic, aggregate in con-

Limestone, nondolomitic, aggregate in concrete, reaction, 14216
Lincoln, Nebr., census of business, 1963, major retail centers, standard metropolitan, statistical area, 13571
Line is drawn, extracts from letters of J. P. Spruill, 13458
Linear programming, stochastic linear programming, and optimum metabolism in cybernetics, USSR study, 14604
Liquid hydrogen, see Hydrogen.
Literature, see Italian literature—Portuguese literature—Spanish literature.
Lithium, magnesium-lithium alloys, technical and economic status, 14758
Lithium nitrate, kinetics of thermal decomposition, 13499
Little Rock, Ark., census of business, 1963, major retail centers, standard metropolitan statistical area, 13572
Livestock:

Livestock

Vestock. Australian industry, 14350 ticks, manual, 13368 ving conditions, see Cost and standard Living cor of living

Load (mechanics):

flutter of streamwise-oriented arrays of curved panels under compressive loading and aerodynamic heating, investigation, 14838

landing, rough-terrain-induced structural loads, 15103 shallow spherical shells, stability under concentrated load, 14748 wind load on launch vehicles, dynamic response of rising and falling balloon wind sensors, errata, 14814

Loans:

hans:
farm operating loans, better farming,
better living, 14226
FHA, to water supply systems serving
rural areas, hearing, 14110
fishery, extend program, report, 13923
higher education act of 1965—
hearings, 13981, 14131

\*\*peport, 13938
public works and economic development

public tblic works and economic development act of 1965, compilation of documents,

14137 Small Business Administration, lending to SBIC'S and State and local development companies, increase authority, report, 14048

Local government, see Government.

Locks (hydraulic engineering):
Jonesville Lock, Ouachita-Black Rivers,
La., filling and emptying system, hydra-ulic model investigation, 14218

Lodging, see Housing.

Logging, see Lumbering.

Loggy Bayou:
englueer report—
departmental edition, 14192
document edition, 13828
Logistics, see Military art and science.

Loran:

(Loran-A) equipment to Canada, agreement, 15083

Loran—Continued
military construction appropriations, 1966,
hearings, 13964
Los Angeles, Califf., human relations and future of metropolitan community (remarks), 13737
Louisville, Ky., census of business, 1963, major retail centers, standard metropolitan
statistical area, 13573
Lubbock, Tex., census of business, 1963,
major retail centers, standard metropolitan
statistical area, 13574
Lubricants, heater decomposes oil backstreaming from high-vacuum numps, 14788

Lubricants, heater decomposes oil back-streaming from high-vacuum pumps, 14788 Lubrication, bibliography, 14763 Lucas, Robert G., importance of fishing as attraction and activity in Quetico-Superior

area, 14367
Lumbering, fair labor standards act, applicability to forestry or logging operations, 15133

Lumbermen, publications of interest to, list. 14358

Luminance, see Light. Lumpy skin disease, highly infectious foreign disease of cattle, 13403 Lunar:

Note. -For subjects beginning Lunar, see

Moon. Lundquist, Arnold L., meat distribution programs of affiliated food wholesalers, 13366 Lyles, Charles H., fishery statistics of United States, 1963, 14344

Macaca mulatta, see Monkeys. McCormack, C. F., short-cut to intersection capacity, 15022

McCormack, C. F., short-cut to intersection capacity, 15022
McCoy Military Reservation, see Camp McCoy Military Reservation.
McDevitt, John B., gas injection in boundary layer of hypersonic wind tunnel to extend operating range, 14853
McFarland, Lellan L., M-151 air cushion conversion kit, 15105
McGary, James W., oceanographic observations, North Atlantic Ocean station Bravo, 56°30′ N., 51°00′ W., 13695
McGiffert, David E., nomination, hearing, 14118

14118 Machine translations, see Translating ma-

chines.

Machinery, large remote control systems with multistep control, USSR study, 14532 see also names or types of machinery.

Machines, see Machinery—also special kinds of machines, e.g., Sewing machines.

MacIntyre, Ailsa A., relief, 14007

McKee, William F., nomination, law, 13776 MacKenzie, Vernon G.:

addresses-

June 15, 1965, 14986 June 20-24, 1965, 14987

Mackerel, firms canning, list, 14321

McKnight, J. S., hardwood forests of South, use, protect, manage, 14361

McLoone, Eugene P., State variations in sup-port of public schools, 14431

MacNeal, Richard H., mechanics of coned rotating net, 14735

McNeely, Robert F., occupational wage survey, Beaumont-Port Arthur, Tex., 14631 McNell, William J., method of measuring mortality of pink salmon eggs and larvae, 14306

McQuade, Lawrence C.:

remarks— July 17, 1965, 13727 July 19, 1965, 13726

cShera, John T., jr., wind-tunnel pressure measurements in wake of cone-cylinder model at Mach numbers of 2.30 and 4.65, 14849 McShera.

Magnesium

Magnesium:
alloys, lithium, technical and economic status, report to industrial and defense management, 14758
and magnesium compounds, mineral facts and problems chapter, 14665
single crystals, internal friction as function of orientation, 14706
Magnetic fields:
Alouette I orbit, calculation, 14844
finite helical solenoid, errata, 14815

finite helical solenoid, errata, 14845 Magnetic planning boards, flexible, are easily transported, 14783 Magnetic recording, signal-to-noise ratio,

signal-to-noise ratio. 14857

14857
Magnetic-shift-register circuit controls step motor operation, 14790
Magnetism, see Magnetograms.
Magnetograms. MHV series, 13693
Magnetohydrodynamics, ionized media (plasmas), dynamics, 13418
Mah, Alla D.. heat of formation of tantalum carbide, 14716
Mahoney, Michael, visual presentation of motion and orientation of orbiting spacecraft (OGO), 14843
Mail carriers, rural, proposal to lease fleet of automobiles (address), 14970
Mail matter, see Parcel post.
Maine:

Maine:

hery products, wholesale dealers list. fishery

14315
sardines, firms canning, list, 14317
Maintenance, aircraft, maintenance, preventive maintenance, etc., Federal Aviation regulations, change, 14234
Maiorano, Cosimo, relief, 14019
Maiorano, Emilio, relief, 14019
Maiorano, Lucia, relief, 14019
Malawi, Peace Corps program, agreement, 15078

15078 Malaysia:

Malaysia:
Indonesia-Malaysia boundary, study, 15060
mineral industry, minerals yearbook chapter, 14680
Malnar, Marija, rellef, 14010
Mammals, Alaskan, distribution, 14285
Mammoth Cave National Park:
general information, 14911
water supply, present and future, 14416
Man, human response to vehicle vibration, 14214

Man, hu 14214 Management, see Industrial management,

Manganese: chemistry in natural water (series), reduction and complexing by gallic acids,

14418 Mann Creek project, appropriations author-ization, increase law, 13790

Mannower:

anpower:
developing human resources through occupational training, report of occupational
training under area redevelopment act,
1964, 14606
development and training act, impact on
public assistance caseloads, 14222
economic manpower and social welfare
(paper), 14643
health manpower source book, 14998
industric surveys, 14150

industry, surveys, 14189 policy and program, s

olicy and program, seminar, meas ment of technological change, 14608

Manuals, see names of departments, etc., issuing manuals—also subjects.

Manufactures and manufacturers:

census, 1963, publication program, 13617 earning series, 1939-Mar. 1965, summary, 14612

see also names of manufactured articles. Manville, Richard H., distribution of Alaskan mammals, 14285

Maps and charts, map reading, field manual, 13456

Marine biology, marine bio-acoustics, state of the art, 1964, 14943

Marine Corps:

engineer operations, Fleet Marine Force manual, 14654 Fleet Marine Force manual FMFM series, 14652-654 occupational specialties and schools, guide,

publications, price list, 14985
Marine fauna, food for animals, from marineanimal products, firms canning, list, 14330
Marine Resources and Engineering Development, National Council on, see National
Council on Marine Resources and Engineering Development.
Marine science, see Oceanography.
Marine Science, Engineering and Resources
Commission, establish, report, 14103
Maritime academies, States and Federal purchase uniforms, report, 13930
Marketing, see Markets and marketing.

Marketing, see Markets and marketing.

Markets and marketing

France, factors, 13716 Latin American republics, market indica-tors, 13714

long distance shipment of mllk, marketing practices of buyers and sellers, 14169

marketing challenges in American economy (address), 13391
marketing research, 13392–396
show and sell, where, when, guide to exhibits around world, 14460 see also names or classes of commodities, etc., marketed.

Marking :

obstructions in navigable waters, clarify responsibility, report, 13902 radio towers, abandoned or unused, report, 14099

14099
Marks, Albert, relief, 13759
Marksmanship, see Shooting.
Marriage, vital statistics of U.S., 1962, 15020
Marrow, rat spleen and bond marrow suspensions, effect of AET on in-vitro oxidation of glucose, 13436
Mars (planet):
atmospheric circulation aspects, 14746
Martin, Clarence D., jr., remarks, Nov. 9, 1964, 13725
Martin, William E., food-chain relationships of radiostrontium in Sedan fallout field, Project Sedan, 13510

Project Sedan, 13510 Marvin, Joseph G., convective heat transfer

in planetary gases, 14858
Marxism, see Communism.
Mason, E. A., in-pile loop irradiation studies of organic coolant materials, 13501
Masubuchi, K., weld metal toughness, 15029
Mateer, George G., charts for equilibrium and frozen nozzle flows of carbon dioxide, 14757 Materials:

defense materials system program identi-fication symbols, use in segregating re-negotiable and nonrenegotiable subcon-tracts, 15027

earth, hydraulic properties (series), 14417 aterials handling, change, 13477-478 technical manual, Materials

Materiel, see Military supplies.

Maternity, see Mothers. Mathematics:

algorithmic processes structure used logical solution to problem of di identification, 14572 algorithms and algorithm approach digit

algorithms and algorithm approach to learning processes. USSR study, 14573 and mathematical physics, journal of re-search, National Bureau of Standards, 14871

computers, self-learning, t in Kiev, USSR study, 14 technician, examination self-learning, theory developed JSSR study, 14489

13688 seealso Equations-Matrices (mathe-

matics). ather, J. Warren, regional cooperatives handling supplies, 14225 Mather,

Mathews, David R., effects of interstitial im-purities on mechanical properties of elec-trorefined vanadium at low temperatures, 14702

Mato Grosso State, Brazil, uranium reconnaissance, 13517
Matrices (mathematics):
matrix equation arising in statistical filter theory, 14753
Matter, microstructure, 13542
Mattresses, current industrial reports, 13623
Mayors, elected for D.C. report, 14047 Mayors, elected for D.C., report, 14047 MB series, 15121 Meals, see Food.

Measurements

deep underground shock measurements for Project Dugout, 13513 optimum transient, thrust correction.

14752 Measuring instruments, hydraulic device provides accurate displacements to micro-inches, 14794

Meat:

Meat:
Australian industry, 14350
distribution programs of affiliated food
wholesalers, 13366
Mechanical mobility, vehicle ride dynamics
aspect of ground mobility, study, 14214
Mechanical properties of inconel 718 sheet
alloy, 14751
Mechanics, of coned rotating net, 14735
Mechanization, weighing and packing of
broiler parts to exact weights, 13393
Medical bulletin, Medicine and Surgery Dept

Medical bulletin, Medicine and Surgery Dept.,

VA, 15121 Medical care:

aged persons, social security amendments of 1965—

brief explanation of medicare, 15035 reports, 13945, 14055 summary, 14001 Armed Forces, dependents, transportation expenses not locally available, report, 13889

13889
facility designed for coronary care, 15000
medical and welfare services, improving
coordination, 13661
medical service, field army, 13455
Medical facilities, see Hospitals.
Medical Illustrators, see Illustrators.
Medical industry, Soviet Union, problems,
etc. 14488

Medical Illustrators, see Illustrators.
Medical industry, Soviet Union, problems, etc., 14488
Medical instruments and apparatus, electronic measures to accelerate development, production, and adoption needed, USSR study, 14506
Medical laboratories, clinical mycology, procedures, Army manual, 13472
Medical literature, translations, Jan.-June 1964, 14902
Medical mycology, clinical, laboratory procedures, Army manual, 13472
Medical photographers, see Photographers.
Medical research, see Medicine.
Medical service, see Medical care.
Medical Services Bureau, Public Health Service, career opportunities, 14990
Medical treatment, see Medical care.
Medical Uses of Radium and Radium Substitutes Conference, report, 14994
Medicare, see Medical care.

Medicare, see Medical care. Medicine :

earcine: aeromedical reviews, 13429 aerospace, bibliographies, 14760-761 and dentistry, interdependent professions, general information, 15124 bibliography of medical translations, bibliography

14901

film reference gulde, 14995 heart rate patterns obser monitoring, 13435 observed in medical and personalities, meetings

Hungary, 14531 medical and health-related research sup-port, years since 1947, national time series, 14897

Medicine—Continued medical bulletin, 15121 medical research and equipment, USSR studies, 14576

studies, 14976 medical uses of radium and radium substitutes, 14994 notes for medical catalogers (periodical),

14903

resources for medical research, report, 14898

School of Aerospace Medicine, technical reports, 13430-437 Soviet medical institutes criticized, 14512

students, grants for scholarship program hearings, 13989 Medicine and Surgery Department, medical bulletin, 15121

Medicine and Surjoint Bulletin, 15121
Mehelas, John N., response of squirrel monkeys to high accelerative forces, 14730
Mehren, George L., address, June 2, 1965,

Mehus, T., shape of thrust-augmenting surfaces in conjunction with Coanda-deflected jet sheets, 15110
Memorial certificates, Veterans Administration program, statutory authority report, 14078

Memphis, Tenn., census of business, 1963 major retail centers, standard metro-politan statistical area, 13575

Menhaden: and menhadenlike fishes, biology, bibliog-

and menhadenike isnes, biology, bibliog-raphy, 14276 products, firms manufacturing, list, 14340 Mental health, training grants program, general information, 14899 Mental health centers, see Mental institu-

tions. Mental institutions:

community health centers act amend-ments of 1965, law, 13809 patients, 1963, 14894 private, mentally retarded patients, 1963,

14894

Mental retardation:

problems, plans, and programs, introduc-tion, 14426 senior clinical traineeships, 15002 Mentally retarded, private institutions, entally retarded, private patients, 1963, 14894

Merchandise, see Commercial products. Merchandising, automatic, bibliography, 15034

Merchant marine: act, amend

law, 13796

report, 14046 act of 1936, amend, report, 13920-921, 14041, 14069, 14075

Merchant Marine and Fisheries Committee, House, report, 13901-903, 13906, 13909, 13920-923, 13931

Mercury, forced circulation Haynes alloy 25, mercury loop to study corrosion product separation techniques, 14732

Mergers, see Business consolidations. Meristic variation in hexagrammid fishes, 14305

Mersman, William A., self-starting multistep methods for numerical integration of ordi-nary differential equations, 14854 Mesa Verde National Park, general informa-tion, 14912

Mesabi Range, central, nonmagnetic tac nites, preliminary sampling etc., 14714 Messengers, employment, pursuant to fair labor standard act, 15135

desses, ashore, Navy manual, change, 14937

Messes, and Metabolism:

Antimal self-adaptation

Ontimal USS timal self-adaptation of metabolic processes in cell, USSR study, 14577 ochastic linear programming, and optimum metabolism in cybernetics, stochastic USSR study, 14604

Metal sheeting, see Sheet metal. Metallurgy:

achievements, 14523 review ferrous, of fundamental and applied research and

development-uranium-base alloys strengthened by

SLIS techniques, 13503 zirconium-based alloys strengthened by SLIS techniques, 13504

Metals: noble, thermocouples, instability in vacuum, 14956

temporary suspension of duties, scrap, continue

law, 13791
report, 14045
weld metal toughness, interpretative report, 15029
see also names of metals—also names of

articles manufactured from metal.

Metalwork, high energy metal forming, 14880

Meteorology, see Hydrometeorology. Methodology, see subjects. Metropolitan areas, see Cities and t

Cities and towns.

Mexican fruit files, see Flies.
Mexico, Gulf of:
free liquid content of Gulf oysters
suggested change in standards, 1 western basins, floods, magnitude and frequency, 14419
Mice, radioprotective action of sodium nitrite, 13432
Michigan:

landings, fish and shellfish, annual sum-mary, 1964, 14282 northern lower, fragmentation, absentee ownership, and turnover of forest land, 14377

Michigan, Lake:

Michigan, Lake:
small craft, gale and whole gale warning
facilities chart, 1965, 15149
whitefish in central Green Bay and adjacent waters, age, growth, etc., 14275
Mickley, Nabhane M., relief, 13764
Microclimate of standard apartments with
central hot-air heating system, 14519
Microclimatology, hygiene principles of production in hot workshops, USSR study,
14496

14496 Microelectronics, see Electronics. Microlepidoptera, Juan Fernandez Island,

14905 Micrometeoroids, impacts, wide-range piezo-electric momentum transducer for measur-ing, 14855 Microstructure, of matter, 13542 Middle America Research Unit, 14892

Middle Atlantic States, see Atlantic States.

Middle Rio Grande Conservancy District, payment of irrigation charges on Pueblo Indian lands, report, 13900

Midwest (U.S.):
upper Midwest export expansion programs
(address), 13697

Migration, population-migration report (series), 14173-177 Military art and science :

defense logistics management training cat-alog, 14150 field artillery tactics, field manual, 13454 National Guard annual field training on-site air defense units, 14886 problems of coalition warfare, military al-liance against Napoleon, 1813–14, 13417

Military construction, (military).
Military equipment, see Military supplies.
Military equipment, Harmon memorial lectures (series), 13417
installations, see Installations

Military miss mala, 15070 missions, agreement with GuateMilitary occupational specialties, Marine Corps, specialties and schools, guide, 14655 Military standards, 14159-160 Military supplies: airdrop of remote area refueling system on airdrop platform, technical manual, 13474 directory of interservice supply support, coordinators and contact points, 14157 disposal, manual, change, 14154 preservation, packaging, etc., DSA manual, change, 14152 supply management reference book, 14163 Milk: Milk:
Federal order markets, report on volumeweight conversion factors, 13394
long distance shipment, marketing practices of buyers and sellers, 14169
production, monthly report, 15091
Miller, Norma D., visual recovery, 13431
Mills, see Flour mills.
MILSTAMP, milliary standard transportation and movement, change, 14161 ilwaukee, Wis., ground-water pumpage and water-level changes, 1950-61, 14420 Milwaukee. Mine props, penetrometer for estimating roof-bolt anchorage, evaluation, 14710 Mineral industries, see Minerals. Minerals: Cameron area, Coconino County mineralogy, 13516 commodity data summaries, 14662 Coconino County, Ariz., Cameron ntributions to geochemical prospecting (series), 14411-412 contributions (series), 14411-412
industry, minerals yearbook chapter—
Afghanistan, 14667
Australla, 14668
Burma, 14669
Cambodia, 14670
Ceylon, 14671
China, mainland, 14679
Federation of South Arabia, 14672
Fiji Islands, 14673
Hong Kong, 14674
India, 14675
Indonesia, 14676 India, 14675
Indonesia, 14676
Japan, 14677
Japan, 14677
Laos, 14678
Malaysta, 14680
Mongolia, 14681
New Caledonia, 14682
Now Zealand, 14683
North Korea, 14684
North Vietnam, 14685
Pakistan, 14686
Philippines, 14687
South Korea, 14688
South Viet-Nam, 14689
Syrlan Arab Republic, 14690
Taiwan, 14691
Thailand, 14692
Trucial Coast and Muscat and Oman, 14693 Trucial 14693 Turkey, 14964 mineral industries, census, 1963, publica-tions program, 13617 mineral pollution problem and proposed solutions, Arkansas-Red River basins study, appendix, 14988 Mines and mining:

Mining machinery, and equipment, current industrial reports, 1964, 13625
Minnesota, census of business, 1963 retail trade, area statistics, errata, 13603
Miscellaneous publications, see names of departments, etc., issuing publications. Missiles: countries. Operation Backfill, subsidence project in Appalachia, 14719 Plowshare program, use for nuclear ex-plosives, evaluation, for Australian pur-Mines Bureau:
bulletins, 14659-660
commodity data summaries, 14662
report of investigations, 14699-716
Mingle, C. K., brucellosis eradication, 1964,
13370
Mining acceptations

aerospace employment, job market developments, 14189 appropriations, 1966, military procureappropriations, 1966, military procurement hearings, 14115
Mississippi, landings, fish and shellfish, annual summary, 1964, 14281
Mississippi River and Valley:
bridge at or near Clinton, Iowa and Fulton, Ill., revive act, etc., report, 13932 flood control in lower valley, 14726
upper backwater areas, fish populations, characteristics, 14286
Missouri: military procurecharacteristics, 14286
Missouri:
census of business, 1963, selected services, area statistics, errata, 13611
electric rate book, 14255
Missouri River Basin project, Garrison diversion unit, construction, law, 13812
Mithun, Jacqueline S., African programs of U.S. organizations, directory, 15050
Miyauchi, David, drip formation in fish, composition of drip from defrosted Pacific cod fillets, 14294
Mobile, Ala., census of business, 1963, major retail centers, standard metropolitan statistical area, 13576
Mobility, see Mechanical mobility,
Modernization, see Renovising,
Modulators, see Light modulators,
Modules, see Electronic modules.
Moisture, see Water.
Molecular structure, viruses, modern data,
USSR study, 14578
Molecules, data on molecular structure of viruses. USSR study, 14498
Molybdenum:
chlorination kinetics, 14713 Missouri: Molybdenum: chlorination kinetics, 14713 minerals yearbook chapter, 14666 Monetary policy, see Money. banking and monetary statistics, 14263 recent c 14265 credit and monetary developments, supply series, revision, 14266 Mongolia, mineral industry, minerals year-book chapter, 14681 Mongolian People's Republic, see Mongolia. Monitoring : medical heart rate patterns observed, 13435 personalized telemetry medical, for SAM-MATS fatigue study, 13433 Monkeys: Macaca mulatta, effect of 2 Mev X-rays on whole-body irradiated primates, radiations of space, 13430 squirrel, response to high accelerative forces, 14730 Monographs, see names of departments, etc., issuing monographs. Monomolecular films, of long-chain aliphatic amides, amines, alcohols, and carboxylic acids, surface viscosity, 14960 Monopolies, economic concentration, overall and conglomerate aspects, print additional copies, report, 14057 Monta, William J., local turbulent skin-fric-tion measurements on flat plate at Mach numbers from 2.5 to 4.5, etc., 14831 Montana, climatic summary, 1951-60, decennial census, 15142 Monterey, Calif., 8 School, Monterey. see Naval Postgraduate Montgomery, Ala., census of business, 1963 major retail centers, standard metropol-itan statistical area, 13577 Monumentos historicos nacionales de San Juan, Puerto Rico, 14913

mine-surveying in Socialist USSR study, 14536

poses, 13482

Mining, see Mines and mining.

Moon:

circumlunar mission, optimal filtering and linear prediction applied to midcourse navigation system, errata, 14813 landing, iterative guidance scheme, 14822 Moore, Betty M., petroleum refineries in United States and Puerto Rico, Jan. 1,

United States and Puerto Rico, Jan. 1, 1965, 14698
Morgan, N. E., development of hydrogen-oxygen internal combustion engine space power system, 14741
Morgan, Roy I., address, July 1, 1965, 13697
Morrell, Lester G.:
mineral industry of—
Australia, 14668
New Zealand, 14683
Mortality, see Death.
Morton, James G., remarks, Oct. 21, 1964, 13734
MOS, see Military occupational specialties

13734
MOS, see Military occupational specialties,
Moss, see Bryophytes.
Mothers, maternity and infant care projects,
grants, policies and procedures, 13660
Motion pictures:
films on oceanography, 14921
heartbeat, story of heart research progress
around the world, 15004
medicine and allied sciences, film reference guide, 14995
National Bureau of Standards films, list,
14876

14876 Motor carriers:

interstate commerce act, amend, reports, 13867, 14079
mergers, amend interstate commerce act, reports, 13867, 14079
safety regulations, 14472
transportation statistics, 1963, 14477
see also Motor vehicle accidents.

Motor fuel, see Gasoline. Motor learning, see Learning.

Motor skills, see Learning. Motor transport operations and motor trans port units, 13457

Motor vehicle accidents: investigation reports, 14468-471 traffic safety, Federal role, hearings, 14121

Iotor vehicles: otor vehicles:
Armed Forces members, transportation at Government expense, amend

Code

hearing, 14117 reports, 13887, 14083 Atomic Energy Commission maintenance, etc., practices, GAO review, 14387 otor transport operations and i

motor motor transport units, Army field manual, 13457

Iotorbus drivers, school, requirements and training programs, 14185

Iotorbuses, nonessential services at Hanford Works, discontinuing, GAO report, 14400 fount Edgecumbe Boarding School, employees, relief, 14021

raz, Donald, age, growth, sex ratio, and maturity of whitefish in central Green Bay and adjacent waters of Lake Michigan. 14275

ultiaxial analyzer detects low-energy electrons, 14777 unoz-Tostado, Salvador, relief, 13750.

14016 uscat, mineral industry, minerals yearbook

chapter, 14693 uscat and Oman, sultanate, see Muscat-

Oman. usic, Library of Congress catalog, 14648 uskegon, Mich., occupational wage survey, 14633

uskegon Heights, Mich., occupational wage survey, 14633 lissels, fresh-water mussel-shell products, firms manufacturing, list, 14339

Mustering-out payments: extend time for filing claims, law, 13 repeal chap. 43, title 38, U.S. Code-hearing, 14116

repeal chap. 43, title 38, U.S. hearing, 14116
law, 13780
Mya arenaria, see Clams.
Mycobacteria, see Actinomycetes,
Mycology, see Medical mycology.

N.A.S.A., see National Aeronautics and Space Administration. N.B.S., see National Bureau of Standards. N.R.A.B., see National Railroad Adjustment Board.

N.R.L., see Naval Research Laboratory. Naab, Ronald C., Soviet and Japanese fishing activity off Alaska in 1964, 14289

Nahai, L.:

Nahal, L.:
mineral industry of—
Afghanistan, 14667
India, 14675
Pakistan, 14686
Turkey, 14694
Nakahara, Waro, neotropical hemerobiidae in
United States National Museum, 14906
Napa River and Valley:
flood control of basin, engineer report—
departmental edition, 14204
document edition, 13837
Napoleon I, military alliance against, 1813—

Napoleon I, military alliance against, 1813-14, 13417

Varcotic habit, drug addiction, facts, 14891 Narcotics: control amendments of 1965, law, ahuse

13804 drug addiction, facts, 14891
NAREC, see Electronic computers.
NASA, see National Aeronautics and Space
Administration.

NASA EP series, 14754
NASA facts, 14755
NASA SP series, 14756-764
NASA tech briefs, 14765-806
National, see headings beginning National.

National Advisory Council on International Monetary and Financial Problems: reporting requirements, simplify-hearing, 13977 report, 13956, 14040

National Aeronautics and Space Administration:

appropriations, 1966, authorizing-

appropriations, 1966, authorizing— law, 13783 report, 13870 contractor reports CR (series), 14728-753 EP series 14754 NASA facts, 14755 program highlights, 1964, 14864 SP series, 14756-764 speaking of space & aeronautics (series),

14864

tech briefs, 14765-806

tech briefs, 14765-806
technical memorandums, 14807-812
technical notes, 14813-857
technical reports, 14858-859
technical translations, 14860-861
technology advances, selection and development (address), 14865
this is NASA, general information, 14754
National Agricultural Library, library lists (series), 14868-869
National Arts Foundation, establish, hearings, 13982

ings, 13982 National Association of State Universities and Land-Grant Colleges student charges, 1964-65, 14179

National Bureau of Standards: and constants,

electrical engineering units and constants are also as a constant and constants and constants are also as a constant and constants

National Bureau of Standards—Continued National Bureau of Standards—Continued research and development, review of Government reports, 14877–883 standard reference materials, methods for chemical analysis of white cast iron standards, 14873

National Capital Planning Commission, appropriations, 1966, law, 13782

National Capital Transportation Agency, appropriations, 1966, law, 13782

National Capital Transportation Agency, appropriations, 1966, law, 13782
National Commission on Food Marketing, appropriations, 1966, report, 14070
National Council on Marine Resources and Engineering Development, establish, report, 14103
National Council on the Arts:
act establishing, amend, report, 14105
appropriations, 1966, law, 13782
National defense:
agreement with Canada 15085

ational defense:
agreement with, Canada, 15085
challenge of change, 14148
defense logistics management training
catalog, 14150
education act of 1958—
counseling and guidance institutes pro-

counseling and guidance institutes program, policies and procedures manual, 14184
school library services, 14186
see also Civilian defense.
National economy, see Economic conditions.
National electric rate books, 14252–257
National forests:

multiple use of land, 13400 of 181 million acres of public

purposes and management, 14914 National Foundation on Arts and Humanitles, establish, hearings, 13982 National Guard:

Armyannual field training on-site air defense units, 14886 register, 1965, 14887 service practice, on-site air defense units, 14885

National Guard Bureau, pamphlets, 14884-

National health survey, vital and health statistics, 15013-19

National Humanities Foundation, establish, hearings, 13982

National Institute of Allergy and Infectious Diseases, field station, Middle America Research Unit, general information, 14892

National Institute of Child Health and Human Development research and training programs, general information, 14895

National Institute of Mental Health research fellowship program, 1963, 14896 training grants program, general informa-tion, 14899

National Institutes of Health: resources analysis memo, 14897 resources for medical research report,

14898

National Labor Relations Board:

hearings, 1411s report, 14104 decisions, index, v. 105–150, 14900 labor management relations experiments.

examiner,

examination announcement, discontinuance notice, 13678
National Lead Co. of Ohio, feed materials production center, analytical chemistry manual, 13524-529 Ohio, feed materials analytical chemistry

National Library of Medicine bibliography, medical translations— July-Dec. 1963, 14901 Jan.-June 1964, 14902 notes for medical catalogers (periodical),

14903

National Mediation Board: appropriations, 1966-hearings, 14113 hearings, 141 report, 14104

National monuments and memorials, see names of monuments or memorials.

National Museum:
hemerobiidae, neotropical, 14906
proceedings, 14904-906

National Oceanographic Council, establish, hearings, 14120

National Oceanographic Data Center, publications, 14920-929

National Park Service, areas administered by establish concession policies, report, 13915

National parks: National parks

National parks:
camping facilities, 14908
concession policies, establish, report, 13915
purposes and management, 14914
National Public Advisory Committee on Regional Economic Development, appoint,
compilation of documents, 14137
National Pailaged Advistment Record

National Railroad Adjustment

National Railroad Adjustment Board, awards, 14919
National Reclamation Association, annual conference between Senate Interior and Insular Affairs Committee and board of directors, proceedings, 14123
National security, administration, hearings, staff reports, etc.. compilation, authorize printing, report, 14097
see also Civilian defense.
National Security Seminars, prospectus, 1965-66 14478

National Technical Institute for the Deaf, establish, law, 13771

Natrella, Mary G:
experimental statistics, analysis of enumerative and classificatory data, 13448
planning and analysis of comparative statistics, 13449

Natural resources:
conservation progress

resources: conservation program (address), 13377 resource bulletins, 14380 Nauka i religiya (periodical): translations, 14591 Naval ceremonies, honores and salutes, flags, pennants, customs, 14930

pennants, customs, 17000
Naval education:
Marine Corps, occupational specialties and schools, guide, 14655
Navy training courses, 14931-934
Naval Postgraduate School, Monterey, salary of academic dean, repeal limitation, re-

ort, 13950 ival Research Laboratory, report series, 14948-963 Naval

Naval schools, see Naval education. Naval Sea Cadet Corps:

purchase uniforms

hearing, 13987
report, 13930
Naval training, see Naval education.
Naval Training Device Center, Port Washington, technical reports, 14943-497 Naval vessels, see Shipbuilding-Warships.

Navigable waters, see Navigation.

Navigation:

interplanetary aids, solar-system geometric parameters, study, 14827 navigable waters, clarify responsibility for

marking obstructions, report, 13902 space, manual computer program, see also Loran.

NAVTRADEVCEN. AVTRADEVCEN, see Naval Training Device Center, Port Washington.

Navy:

messes ashore, manual, change, 14937 publications, price list, 14985 see also Aviation boatswain's mates.

Navy Department: appropriations, 1966 military construction, hearings, 13964

lands, exchange with Norfolk, Va., report, 13891 Under Secretary, nomination of Robert H. B. Baldwin, hearing, 14118

Navy training courses, see Naval education. NBS, see National Bureau of Standards.

industrial development through Nebraska, industrial development through education and research (address), 13702 Neelands, Robert W., forest research in mid-south, 14360 Neeley, John A., soil survey of Tompkins County, N.Y., 15047 Neesham, Phoebe T., relief, 13767 Neff, Kenneth L., Burma educational data, 14180

Neff, Ke 14180 Negotiated contracts, see Government con-

tracts. Negrin, Loretta, relief, 13751, 14017

Negroes:

desegregation and economic future of Ne-gro middle class (remarks), 13705 journey to city, 14644

Nerves:

erves: formation of new neural paths of organs of small pelvis, 14566 neurons of cerebral cortex, inhibition of evoked activity during action of sound stimulus, USSR study, 14580

Nervous system:

ervous system:
central nervous system, symposium on
analysis using computer methods, 14756
disorders, treatment by electrically induced
sleep, USSR study, 14547
neurological and sensory diseases, senior
clinical traineeships, 15003
essler test, comparison with subjective
evaluations of quality of shrimp, 14292
etherlands, reactor center, 1963 annual
report 14595 Netherlands, re report, 14595

Nets, coned rotating, mechanics, 14735 Nettheim, Nigel F., spectral study of over-adjustment for seasonality, 13654 Neurological diseases, see Nervous system. Neurons, see Nerves.

Neurosurgery, see Surgery.

Neutrons:

actor fast, utilization for activation analysis, 13495 uermal, attenuation, 2-phase hydrogen density measurements, 14819 reactor

thermal.

centennial of statehood, exhibition in Li-brary of Congress, 14649 climatic summary, 1951-60, decennial

climatic summary, 1951-60, decennial census, 15143
Pacific Northwest disaster relief act of 1965—
law, 13772
report, 13869
southern, water project, construct, operate and maintain, report, 14033
ew Bedford, Mass., census of business, 1963, major retail centers, standard metropolitan statistical area, 13578

New Caledonia, mineral industry, minerals yearbook chapter, 14682

New York Central PP

yearbook chapter, 14682 New York Central RR., accident, 14475

New York City:
Atlantic Coast, beach erosion control study and interim hurricane survey,

study and interim hurricane survey, engineer report— departmental edition, 14191 document edition, 13836 New York Harbor, Ellis Island, develop as unit of Statue of Liberty National Monu-ment, report, 13910

New York State: census of business, 1963-

selected services, area statistics, errata, 13612-613 wholesale trade, area statistics, errata,

13616 electric rate book, 14256

New Zealand:

lights and fog signals, list, change, 14927 mineral industry, mineral yearbook chapter, 14683

Newfoundland, sailing direction, change, 14925

Newman, Do city, 14644 Dorothy K., Negro's journey to Newport News, Va., census of business, 1963, major retail centers, standard metro-politan statistical area, 13579

Newtonian aerodynamic characteristics of right elliptical raked-off cones for cone thickness ratios of 0.25 to 3, 14856

Nickel:

alloys, stability in superheated steam, 13497

boride, ride, molten, study, 14507 structure, etc.,

duty-free treatment of certain forms, report, 13918

nickeliferous laterites, sulfatization. 14708

oriated nickel bonded diffusion method, 14784 thoriated by solid-state

Niobium:

solubility alloys, of columbium-1% zirconium in sodium analysis, 14948 by activation

chlorination kinetics, 14713

high temperature oxidation and nitrida-tion in ultrahigh vacuum, 13518 tridation, high temperature, of niobium

Nitridation, high temperature, of niobium in ultrahigh vacuum, 13518 Nitrites, see also Lithium nitrate—Sodium

Nitrogen:

norine compounds, chemonuclear synthesis, 14957 fluorine

thesis, 14957 heat-transfer and pressure drop correla-tions for hydrogen and nitrogen flowing through tungsten wire mesh at tem-perature to 5200° R, 14847 minerals yearbook chapter, 14695 DDC, see Naval Oceanographic Data

NODC. Center.

Center.

Noise, immunity codes, USSR study, 14588

Nominations, see names of persons.

Nondestructive testing, 12543

Nonferrous castings, see Castings.

Nonprofit organizations, relocation from urban renewal areas, 15119

Nonwhite population, mortality differentials in United States, 14432

Nordyke, Milo D., progress in nuclear excavation technology, 13535

Norfolk, Va., lands, exchange with Navy, report, 13891

North America:

North America:

orth America: eastern, bulrushes and bulrushlike plants, field identification, 14288 diptera of America North of Mexico, cat-alog, 13380

weather records, 1951–60, 15150 west coast lights and fog signals, list, change, 14927

North Atlantic Treaty Organization, impact of change in Eastern Europe on Atlantic partnership (address), 15058 North Carolina:

climatic summary, 1951-60, decennial cen-

sus, 15144 landings, fish and shellfish, annual sum-mary, 1964, 14279

North central region, see Central States. North Central States, see Central States.

North Dakota, District Court, Williston, additional place, report, 14081

North Korea, see Korea.

North Little Rock, Ark., census of business, 1963, major retail centers, standard metro-politan statistical area, 13572

North Loup River, transport and dispersion of labeled bed material, 14414

North Vietnam, see Vietnam.

Northeast (U.S.):

total northeastern region, urban and rural, consumer expenditures and income, consumer expenditures 1960-61, 14617-618

urban places, consumer expenditures and income cross-classification of family characteristics, 14613

Northeastern Forest Experiment Station, report 1964, 14362 Northwest (U.S.): Pacific Northwest disaster relief act of

1965-

law, 13772 report, 13869

Norway, lights and fog signals, list, change, 14928

Nose (aircraft)

bluntness and controlled roughness effect on flow on 2 hypersonic inlet center bodies without cowling at Mach 5.98,

Nothdurft, Rovert R., internal friction function orientation in magnesium

single crystals, 14706

by ak, Arthur F., free liquid content of
Gulf oysters and suggested change in
standards, 14302

RAB, see National Railroad Adjustment Novak NRAB.

Board. NRL, see Naval Research Laboratory.

Nuclear explosions

nuclear excavation technology, progress, 13535

peaceful uses, bibliography, 13521 Plowshare program, evaluation, for tralian purposes, of proposed civil gineering and mining applicati Ausapplications, 13482

shock spectrum measurements from seismic effect of nuclear underground detona-tions in rock salt, 13537

test ban treaty, questions and answers, 13446

underground-

radioactive pellet trajectory study, 13509 seismic observations, project Vela Uni-form, agreement with Canada, 15089 Nuclear physics, studies, proceeding of Phys-ics Institute named for P. N. Lebedeva, v.

14, 1962, 13486
Nuclear radiation, see Radiation.
Nuclear reactor, see Reactors (atomic).
Nuclear reactor power plants:
BN-350 atomic power station, USSR study, 14494

14494
siting, proceedings of National Topical Meeting, American Nuclear Society, 1965, 13491
Nuclear science, series, 13502
Nuclear warfare, see Atomic warfare.
Nucleic acids, Dubna school of research, USSR study, 14594
Nugent, R. C., preshot geologic investigation, 13515
Numerical calculations, computation of radiation impedance of zonal arrays on hard prolate spheroidal baffle, 14951
Numerical controls, review of U.S. Government research and development reports, 14881

14881

14881
Nurses and nursing, construction grants program for schools of nursing, 14991
Nursing homes, Nation's nursing homes, conditions and problems, hearings, 14108
Nutrition, Clinical Center diet manual, revised page, 14889
Nutritionist, public health, examination announcement, amdt., 13671
Nuts, tree nuts, production, use, value, by States, 1963-64, 15095

O.A.R., see Aerospace Research Office. OAR, see Aerospace Research Office. Oberdorfer, Paul W., relief, 13756
Obermayer, R. W., modern control system theory and human control functions, 14742 OBR series, 13711-718 Observatories, see names of observatories. Ocampo, Remedios, relief, 13766 Occupational training, see Training. Occupational wage survey, see Wages.

Occupations:

career opportunities-Public Health Ser Health Service medical services. 14990

social work as correctional treatment specialist, 14979
Federal, white-collar workers, 13683 location of manpower in 8 occupations, health manpower source book, 14998 see also Military occupational specialities.

Ocean:

seismic research at sea, USSR study, 14544 surface ruggedness in relation to wind ve-locity in accordance with data accumu-lated through natural observations through natural observations, USSR study, 14558

Ocean currents:

can currents:
current data, manual for processing, instructions for coding and keypunching
drift bottle data, 14924
quasi-geostrophic unsteadiness, USSR

study, 14570
Ocean stations, see Weather stations.
Oceanographers, examination announ discontinuance notice, 13679 announcement Oceanography:

films, catalog, first revision, 14921

films, catalog, first revision, 14921
marine resources and engineering development act of 1965—
hearings, 14120
report, 14103
National Oceanographic Data Center publications, 14920–929
North Atlantic station, Bravo 56°30' N., 51°00' W., observations, 13695
oceanographic report, 13695
oceanographic station data, reference sources, 14920

oceanographic station data, reference sources, 14920 vessels, exempt from inspection laws, report, 13922 Oehman, Waldo L., state-vector control applied to lateral stability of high-performance aircraft, 14829 Oettlager, Katherine B., address, June 8, 1965, 13656 Office buildings interactions.

Office buildings, international Pacific Halibut

Commission, authorize construction, re-

Officers of equipment for the state of the s

Officers, see names of services to which officers belong

offices, see Office buildings.
OGO, see Orbiting Geophysical Observatory.
Oh Wha Ja, relief, 13854
O'Hara, G. J., background for mechanical shock design of shlps systems, 14962

electric rate book, 14257 landing, fish and shellfish, annual sum-mary, 1964, 14282

Oil fields, see Petroleum. Oils, see Lubricants.

Okaloosa County, Fla., convey pro Board of Public Instruction, 13949, 14106 convey property to

Oklahoma: summary, 1951-60, decennial climatic census, 15145 Osage pasture report, 15090

old age, survivors, and disability insurance: basic structure of annual earnings distribution of workers, 15039 farmers and farm workers under, 15043 increase benefits, social security amendments of 1965—

brief explanation, 150 reports, 13945, 14055 summary, 14001 15042

Older Americans, Advisory Committee on, see Advisory Committee on Older Americans.

Older workers, see Labor.

O'Leary, Timothy J., factors affecting horizontal tooth mobility, 13434
Olson, Leonard, occupational wage survey, Rockford, Ill., 14628
Oman, mineral industry, minerals yearbook chapter, 14693
Ontario, Lake, small craft, gale, and whole gale warning facilities charts, 1965, 15148
Operation Teapot (atomic weapons effects, test), 13539
Optical systems, light ray modulation controls alignment, 14775
Optical techniques, determination of optical technology experiments for satellite, 14738
Optics, fiber optics, review of U.S. Government reports, 14883
Optimal self-adaptation of metabolic processes in cell, USSR, 14577
Optimum correction of thrust transient measurements, 14752
Oranges, radiation pasteurization in south-

urements, 14752
Oranges, radiation pasteurization in southern region, 13533
Orbiting Geophysical Observatory:
general information, 14755
motion and orientation of orbiting, visual
presentation, 14843

Oregon:

census of business, 1963, merchandise line sales, retall trade, statistics, 13606 Pacific Northwest disaster relief act of 1965-

1965—
law, 13772
report, 13869
Organization of American States, combined reports of Communist subversion, 14126
Organizations, U.S., directory of African programs, 15050
Organs, of small pelvis, formation of new neural and vascular paths, USSR study, 14566

14566

Oriental tobacco, see Tobacco. Orsino, R. J., procedure for design and analysis of arbitrary length digital countters, 14955

Oscillators: circuit measure liquid level in tanks, 14773 voltage controlled oscillator is easily aligned, has low phase noise, 14787 voltage variable, has high phase stability, 14768

14768
Osteopathy, students, grants for scholarship program, hearings, 13989
Oswalt, N. R., filling and emptying system, Jonesville Lock, Ouachita-Black Rivers, La., hydraulic model investigation, 14218
OTR series, 14877-883
Ott, Joseph T., national workshop on improved opportunities for deaf, proceedings, 15128

Ouachita River, Jonesville Lock filling and emptying system, hydrau vestigation, 14218 Outer Mongolia, see Mongolia. hydraulic model in-

Outer space: explorations, etc., PACAF bibliographies,

Goddard Space Flight Center, contribu-tions to COSPAR meeting, May 1964, 14820

14820 human exposed to extreme conditions of space training, USSR study, 14516 looking ahead in space (lecture), 14867 news items on rockets and aerospace technology, USSR, 14510 radiations of space (series), 13430 sinews from space, STADANS, Space Tracking and Data Acquisition Network, 14863 14863

speaking of space and aeronautics (series), 14864-867 United States international programs,

agreements, etc., study, print as Senate document, report, 14098
walk in space, from Gemini 4, 14727
Outpatient services, see Clinics.
Overseas business recovers 1628.

Overseas business reports, 13711-718

Overtime, see Hours of labor.

Overton, Robert O., and wife, relief, 13753, 14009

Owens Valley, gravity study, 14415

Oxidation:
glucose, in-vitro, by rat spleen and bone
marrow suspensions, effect of AET,

high temperature, of niobium in ultrahigh vacuum, 13518 removing copper from copper-clad steel,

14711

Oysters:

firms canning, list, 14326 Gulf, free liquid content and suggested changes in standards, 14302 shell products, firms manufacturing, list, 14334

P.R.L., see Personnel Research Laboratory. PA series, 13399-409 PACAF basic bibliographies, 13426-427 Pacific area, PACAF basic bibliographies,

ncific area, 13426-427

Pacific Coast, Pacific crab and flounder, application of radiation-pasteurization processes, 13530

processes, 13530
see also Pacific States.
Pacific Halibut Commission, International, see International Pacific Halibut Commission.

mission.
Pacific Islands, lights and fog signals, list, change, 14927
Pacific Ocean, eastern and central, skipjack tuna (Katsuwonus pelamis) origin, 14343
Pacific Regional Conference, International Road Federation, report, 13998 Pacific States:

census of business, 1963, merchandise line

census of business, 1963, merchandise line sales, retail trade statistics, 13606 firms canning salmon, list, 14316
Packaged disaster hospitals, see Hospitals. Packaging, bibliography, 13690
Packers, see Packing industry,
Packing, and preservation packaging of military supplies and equipment, DSA manual, change, 14152
Packing industry, packers and stockyards act, what it is, how it operates, 13399
Paint, current industrial report, 13627
Painting, radio towers, abandoned or unused, report, 14099
Pakistan:

Pakistan: agriculture, 14172 mineral industry, minerals yearbook chap-ter, 14686 Paleontology, see Fossils. Palfrey, John G., remarks, July 19, 1965, 13541

Pamphlets, see Names of departments, etc.,

issuing pamphlets. an American World Airways, Prague to ew York service, inauguration (remarks),

13727 aviation Panama, communications cable.

agreement, 15069 Panama Canal appropriations, 1966, public works, report, 13876

Panels (aircraft):
curved, streamwise oriented arrays, flutter
under compressive loading and aerodynamic heating, investigation, 14838

pe, Eugene C., jr., estimated number of days' supply of food and beverages in re-tail stores, 1963, civil defense study, 13395 Parachute riggers, 1 & C Navy training course, 14938

Parachutes, airdrop of remote area refueling system on airdrop platform, technical manual, 13474

Paradise Airlines, Inc., accident, 13664

Parahydrogen, thermodynamic and related properties, from triple to point to 100° K at pressures to 340 atmospheres, 14875 Paralithodes camtschatica, see King crabs.

Parameters:

growth, involved in synthesizing boron car-bide filaments, 14737

particle parameter selection system for electrostatic particle accelerator, 14747 solar-system geometric, for use as inter-planetary navigation aids, study, 14827 Parawings, see Wings (aircraft).

Parcel post, insured, agreement with British Colony of Fiji, 15087 Parker, John G., zirconium and hafnium, 14725

Parks, see National parks. Parmelce, Arthur H., jr., doctor and handi-capped child, 13657 Particle accelerators, see Accelerators.

Particles:

aerosol, precipitation from flow, influence of inertia. USSR study, 14501 particle concentration, etc., USSR studies, 14502

particle parameter selection system for electrostatic particle accelerator, 14747 Passenger traffic, United States and foreign countries, 14443 Passengers, travel between U.S. and foreign countries 14443

countries, 14443
Pasternak, R. A., high temperature oxidation and nitridation of niobium in ultrahigh temperature oxidahigh vacuum, 13518

Pasteurization:

radiation-

fresh strawberries and other fresh fruits and vegetables, costs and benefits, estimates, 13531

oranges, grapefruit, tomatoes, peaches, strawberries in southern region, 13533

processes applied to Pacific crab and flounder, 13530 Pasture lands, Kansas and Oklahoma, blue-

stem and Osage pasture, report, 15090 AT test, see Picric acid turbidity test. PAT Patents:

Eastern Utilization Research and Devel-opment Division, list, 13372

patent system-

and economic growth (remarks), 13719 in perspective after 175 years (address), 13720 system, 175th anniversary, fact sheet, 14966

Patients:

in mental institutions, 1963, 14894 persons hospitalized by number of hospital episodes and days in year, U.S., July 1960-June 1962, 15018

atterson, James L., magnitude and fre-quency of floods in United States Western Gulf of Mexico Basins, 14419 Patterson.

Pawtucket, R.I., occupational wage survey, 14632

Pay allowances, etc.: Armed Forces, earl hearing, 13971 report, 13947 early payday, permit-

report, 13947
family separation allowance, pay to memmembers of uniformed services assigned Govt, quarters, report, 13924
hazardous duty on flight deck of aircraft carriers, incentive pay, report, 14107
travel, uniformed services members ordered to change stations while away from permanent station, report, 13890
see also Mustering-out payments. Pay rolls:

District of Columbia Government, inade-quate supervision of activities, GAO report, 14393 Federal agencies, principles and pro-

cederal agencies, principles and pro-cedures, GAO guidance mannal, 14383 simplified accounting procedures for Fed-eral agencies, 14384 yne. Pater P.

Payne, Peter R., curved jet flows, 15106 Payrolls, see Pay rolls.

Peace, extending peace (address), 15114
Peace Corps;
act, amend, reports, 13879, 13959
disparities in transporting overseas personnel to and from work, GAO report, 14388 program, agreement with, Malawi, 15078

Peaches, radiation pasteurization in south-ern region, 13533 essence, manufacturing, Pearl firms

14338

Peat, minerals yearbook chapter, 14696 Peaty, Roberta, emotional problems of chil-dren facing heart surgery, 13658 Pecos National Monument, establish, law, Peay, Pecos

13784

Peiping, China, climate, 14569 Pellets, radioactive, trajectory study, Project Sedan, 13509 Penalties:

civil, reduce in connection with imparting conveying false information, law, 13794

intercoastal shipping act violations, equalize, law, 13801

Penetrometers, estimating roof-bolt anchorage, evaluation, 14710
Pennell, Maryland Y., health manpower source book, location of manpower in 8

source book, location of manpower in 8 health occupations, 14998
Penning, F. A., stability of shallow spherical shells under concentrated load, 14748
Pennsylvania, census of business, 1963, retail trade, area statistics, errata, 13604
Pensions, Lighthouse Service, increase, report, 13909
see also Civil service pensions

see also Civil service pensions.
2013. Ill., census of business, 1963, major
retail centers, standard metropolitan statistical area, 13580 Peoria. Peptides, polypeptides in far-ultraviolet, absorption as means of extraterrestrial life

detection, 14812 Perception :

logical solution to problem of digit iden-tification through information of algo-rithmic processes structure, 14572 perception and fundamentals of its model-ing, USSR study, 14574 speech, articulation, USSR study, errata, 14480

visual recovery after high luminances ex-posures, 13431 rennials, herbaceous, for central Great

Posures, 19707.
Perennials, herbaceous, for central Great Plains, 13364
Perez, Antonio R., rellef, 13770
Perez, Ortelio R., see Rodriguez Perez, Or-

telio Periodicals:

received, HHFA library, list, currently 14440

Government, price list, 14983
social science bibliography—
Germany, Soviet Zone, 13645
Japan, 1950–63, 13644
Permits, see Building.
Persecution, antireligious activities in Soviet

Union in Eastern Europe, report,

13881 Personal property, lost, abandoned, or un-claimed, disposition by Defense and Treas-ury Depts., report, 13888 Personnel Research Laboratory, technical reabandoned, or un-Defense and Treas-

port, 13428
Pesticides, your home and safe use, facts
about pest control, 14446

Pests: forest pest leaflets, 14355-356

quarantines prevent spread of plant pests, 13405

Peterkin. eterkin, Betty, food purchasing guide for group feeding, 13381

Peters, J. M., collection and analysis procedures for physiological data, methodology and apparatus, 14946 Peterson, E. C., strontlum, 14720

Do not order from index; see indicated entry

Peterson, James P., structural behavior and buckling strength of honeycomb sandwich cylinders subjected to bending, 14848 Peterson, Victor L., errors associated with determination of planetary atmosphere structure from measured accelerations of entry vehicle, 14859

Petroleum

and petroleum products, mycobacteria growth, USSR study, 14553 industry, United States, appraisal, 14965 oilfield waters, analyzing for cesium and rubidium, 14705

products, survey (series), 14697 see also Pipe lines.

Petroleum products, see Petroleum.

Petroleum products, see Petroleum.
Petroleum refineries, United States and Puerto Rico, Jan. 1, 1965, 14698
Pharmacology, and toxicology, 1962, USSR study, 14549
Phillippines, mineral industry, minerals yearbook chapter, 14687
Phillips, Robert F., Churchill Research Range, history of its acquisition and management by Air Force, 13425
Philosophy, cybernetics, problems, Czechoslovakia Study. 14586

Phoenix, Ariz., census of business, 1963, major retail centers, standard metropolitan statistical area, 13581

Phonorecords, Library of Congress catalog,

14648

Phosphates:

dospinates: sale of rights in Florida to record owners of surface, 13847 superphosphate and other phosphatic fer-

superphosphate and other phosphatic rertilizer materials, current industrial reports, 1964 summary, 13636
Phosphorus, compounds as systemic insecticides, evaluation, 13363
Photographers, medical, examination announcement, suspension notice, 13684
PHS, see Public Health Service.
Physical examinations, national health survey plan, etc., 15013

vey plan, etc., 15013 Physical sciences, see Science.

Physicians:

doctor and handicapped child, 13657 income from private, self-employment prac-tice, 1960-62, 15038

Physics:

nysics; journal of research, National Bureau of Standards, 14870 mathematical, journal of research, Na-tional Bureau of Standards, 14871 see also Nuclear physics—Plasma.

Physiology:
bedrest effect, 14729
physiological data collection and analysis, physiological data collection and analysis, methodology and apparatus, 14946 physiological effects of gravitation, 14860 USSR translations, 14600 Picard, Adrien D., jr., occupational wage survey, Charleston, W. Va., 14630 Picric acid turbidity test, comparison with subjective evaluations of quality of shrimp, 14292

Picture story series, 13410

Piezoelectricity, wide-range piezoelectric momentum transducer for measuring micrometeoroid impacts, 14855

Pigments, fluorescent evaluation, 14342 fluorescent, as marks for shrimp,

Pike, true pikes, identification and description, 14300 Pillowcases, current industrial reports. 13632

Pilots and pilotage, see Aviators.

Pilpel, Harriet F., know your rights, what working wife should know about her legal rights, 15165

Pin connectors, see Connectors (electric). Pine:

jack and red pine, seeding depth test, 14370

| Pine-Continued

pine needle fuel beds, reproducible, pre-paring, 14364
red, botanical and commercial range in Lake States, 14368
Virginia pine seed, effects of storage

treatments on ripening and viability, 14374 white

watte—
blister rust spread, relationship to
night breezes (paper), 14366
eastern, botanical and commercial range
in Lake States, 14369
Pine reproduction weevils, life history, con-

Pine reproduction weevils, life history, control, etc., 14355
Pipe and pipe fittings:
bending vibrations, etc., of pipe, effect of high-velocity fluid flow, 14823
pressure pipe in water and sewage systems, size and regional trends, 13546
Pipe lines, modify definition of term, carrier, for purpose of ICC regulations, report, 14076 14076

Pipelines, see Pipe lines. Piper, Geraldine M., Piper, survey of homedelivered meals programs, 15011

Planets: atmosphere

mosphere structure, determination from accelerations of entry vehicle, analysis of errors, 14859 from

planetary atmospheres, continuing biblio-graphy, 14762 planetary gases, convective heat transfer, 14858

Planning (economics), see Housing. Plant pests, see Pests.

Plants, quarantine, import requirements, Greece, 13371 Plants (industrial), see types of industrial Plants,

plants.

Plasma:

dynamics of ionized media (plasmas), investigation, 13418
rarefied, collective processes and shock
waves, 13484

stark broadening of isolated spectral

lines. 14949 temperature and electron density distribu-

tions, determination using millimeter waves, 14828
PLASTEC report, 14162
Plastic film, effect of ultraviolet irradiation in vacuum, 14809

In vacuum, 14000
Plastics:
PLASTEC report, 14162
subject index, bibliography and code description, technical conference papers
Mar. 2, 1964-Mar. 5, 1965, 14162
wood-plastics combination using gamma
radiation to induce polymerization,

13508

also see names of articles made from plastics. tics Technical Plastics Center

Evaluation

astics Technical Evaluation Center PLASTEC report, 14162 ates, flat, local turbulent skin-friction measurements at Mach numbers from 2.5

to 4.5, etc., 14831 Platinum, electrode, behavior, cathodic pre-

riamum, electrode, behavior, cathodic pretreatment effects on, 14961
Plowshare program (civil, industrial, and scientific uses for nuclear explosives), 13482, 13509-512, 13514-515
Plumbers' supplies, plumbing fixtures, current industrial reports, 13628
Plumbing fixtures, see Plumbers' supplies.
Plywood:

hardwood.

current industrial reports. 13622 industry in economic environ-

y in present ed (address), 13721 d, current ind ment softwood, industrial reports.

Pneumonics, USSR study, 14526 Poison ivy, 3 leaves mean poison ivy, pic-ture story, 13410

# INDEX

Poisonous and dangerous fish, USSR, 14539 | Postage stamps: Poisons:

determination of dinitrophenol chemical poisons in feces, 14493 radioactive aerosols, method of inhalation poisoning of animals, USSR study,

Poland, radio-electronics, scientific research, perspective development, 14517
Polgar, Leslie G., directional thermal-radiative properties of conical cavities, 14836 Police, District of Columbia Police Depart-

ment, examination announcement, discontinuance notice, 13677
Political Activity of Government Personnel Commission, create, report, 14059
Polyesters, see Esters.
Polymerization, see Polymers and polymeri-

zation.

Polymers and polymerization:
Japanese Association for Radiation
search on Polymers, report, 1 1962, 13485

on piezo-optica, effect in polymers under simple loading, USSR study, 14583 preparation of wood-plastic combinations using gamma radiation, 13508 radiation induced emulsion polymeriza-

radiation induced emulsion poly tion, 13532 Polypeptides, see Peptides. Polyurethanes, erosion resistant n for helicopter rotor blades, 15108 material Pontchartrain, Lake:

engineer report and hurricane survey-depatmental edition. 14202 document edition. 13841 Popovic, Ksenija, relief, 13863 Population:

current population reports—
population characteristics, series, 13640
population estimates, 13641–642
farm, estimates, 1964, 14170

consequences

growth and economic consequence (address), 13722 migration report (series), 14173-177 recent national trends, mid-1964, 15152 United States, estimates—13642 colored lerge metropolitism ages, 1364

Portland. Oreg. \*\*

Direct States, estimates—13642

selected large metropolitan areas, 13641

Pork, purchase specifications, institutional, approved by USDA, 14142

Port, see name of port, except when occurring as first word of name of town, etc.

Port Arthur, Tex., occupational wage survey, 14631

Portland. Oreg. \*\*

vey, 12031
Portland, Oreg.:
occupational wage survey, 14635
port, relief, law, 13806
Ports, port series, 14205
see also names of ports, or places where

located.

Portugal, alien amateur radio operators, au-thorization to operate, agreement, 15081 Portuguese literature, classification, Library of Congress, 14647 Post Office and Civil Service Committee,

Post Office and Civil Service Committee, House: hearings, 13995-997 reports, 13871, 13873, 13878 Post Office and Civil Service Committee, Sen-

hearings, 14134-136 reports, 14029, 14090-91

Post Office Department: appropriations, 1966, law, 13787 poster, commemorative stamp, 14972-975 unnecessary interest costs incurred by ad-vancing funds to air carriers for trans-porting mall to foreign countries, GAO report, 14403

Post offices:

directory, 1965, with ZIP code numbers, 14976

railway, curtailment, hearing, 14134 special relationship with local community (address), 14969

commemorative

commemorative—
5-cent Florida quadricentennial (poster), 14793
5-cent Herbert Hoover (poster), 14974
5-cent Robert Fulton (poster), 14975
Postal cards, commemorative 4-cent Coast Guard (poster), 14972
Postal employees, see Postal service.
Postal service:
comployees, salaries, adjust, hearings,

employees, 13995 salaries. adjust. hearings.

13995
field service employees, exemption from Whitten amendment—
hearing, 14135
report, 14090
progress and goals (address), 14971
Zip code system, encourage use of volume mallers, hearings, 13997
Posters, Post Office Department, commemorative stamps, 14972-975
Postgraduate School, Naval, see Naval Postgraduate School, Monterey.
Postmasters:

Postmasters

five-day workweek, establish— hearing, 14136 report, 14091

report, 14091
Potatoes, acreage, yield, etc., by States and seasonal groups, 1963-64, 15092
see also Sweetpotatoes.
Potter, James E., matrix equation in statistical filter theory, 14753
Poultry, inspection, history of its development, 14144
Powell, Howard E., thermal decompositions of siderite and consequential reactions, 14707

14707 wer, Federal power act, amend, report, Power, Fe 14067

see also Electricity.
Power plants, third, at Grand Coulee Dam,
construction, etc., authorize, report,

see also Nuclear reactor power plants. Powerplants, see Power plants.

Prague, Czechoslovakia, air service to New York City, inauguration (remarks), 13727 Precipitation, Susquehanna River drainage above Harrisburg, Pa., probable maximum, 15147

Premiums (insurance), see Life insurance
Pre-Schooner Project, see Project I
Schooner (field cratering experiment).
Preserves, how to make at home, 13384
President of United States:
inability and succession to office

inability and succession to office, posed amendment to Constitution, port, 13884

port, 15384
papers—
Grant, Ulysses S., 14650
index series, 14650
Truman, Harry S., 14259
statement, July 28, 1965, 13445, 15055
President's Advisory Committee on LaborManagement Policy, appropriations, 1966,
law, 13787

Pressure :

correlations for hydrogen and nitrogen flowing through tungsten wire mesh at temperatures to 5200° R. 14847 wind tunnel measurements in wake of wind tunnel

cone-cylinder model at Mach numbers of 2.30 and 4.65, 14849

Pressure pipe, see Pipe and pipe fittings. Pribilof Islands, fur seal population esti-mates, critical study, 14293

Price, R. J., research on graphite, 13493 Price, Sam, cytology of Saccharum robustum, etc., 13416

Price lists, see Government publicationsalso subjects.

Prices

fiscal policy and outlook for price stability (remarks), 13707 food costs, farm prices, information relat-ing to agriculture, 13963

Prices--Continued

wholesale prices and price indexes, 1962, 14625

Priester, Wolfgang, extragalactic radio sources, 14826
Prill, R. C., specific yield, laboratory experiments showing effect of time on column drainage, 14417
Primates: effect of 2 Mev X-rays on whole-body irradiated primates, radiations of

space, 13430

space, 13430
Prisoners, see Prisons and prisoners.
Prisons and prisoners:
public offenders, rehabilitative and correctional service for better opportunities, 15129

rehabilitation of Federal prisoners, facilita te-

hearings, 13992 report, 13952 statistical tables, 1964, Federal Bureau of Prisons, 14980

Prisons Bureau

career opportunities, social work as cor-rectional treatment specialist, 14979 statistical tables, 1964, 14980

Statistical tables, 1994, 14980
Private laws, see Law.
PRL, see Personnel Research Laboratory.
Probabilities (mathematics):
hybrid computer technique yields random
signal probability distributions, 14772
stochastic linear programming and optimum metabolism in cybernetics, USSR

mum metabolism in cybernetics, USSR study, 14604
USSR abstracts journal, cybernetics, translations, 14556
variance of number of zeros of stationary normal processes, 14744
Probes, electron probe microanalysis, computer program, 14712
Problems in information transmission (USSR periodical)

periodical):
translations, 14603
Proceedings of National Museum, 14904-906
Processing of food, see Food processing.
Proctor, Lorne D., symposium on analysis of central nervous system and cardiovascular data using computer methods, 14756
Procurement

Procurement, see Government contracts—
Government supplies.
Production, microclimate in hot workshops,
hygiene principles, USSR study, 14496
see also names or classes of commodities.
Professional papers, Geological Survey,

14413-415 Professional workers, definition under fair labor standards act, 15137 Program aid series, 13399-409

Programming (computers), see Electronic computers

Project Apollo (man-in-space program): transonic aerodynamic characteristics Saturn IB-Apollo launch vehicle w with upper-stage configurations, various

various upper-stage configurations, 14821
Project Dugout, concrete, grout, and shotcrete support, 13514
Project Gemini (man-in-space program):
Gemini 4, walk in space, 14727
Project Gnome (plowshare program):
shock spectrum measurements, 13537
Project Pre-Buggy (plowshare program):
Pre-Buggy II apparent craters, 13511
Project Pre-Schooner (field cratering experiment):

ment):

ment):
crater measurements, 13512
Project Sedan (plowshare program):
food-chain relationships of radiostrontium
in Sedan fallout field, 13510
radioactive pellet trajectory study, 13509
Project Sulky (plowshare program):
preshot geologic investigation, 13515
Prolate spheroids, see Spheroids.
Prometical Air Force Reserve officers to

Promotion, Air Force Reserve officers to brigadier general and major general, au-thorize, report, 13958

Property. see Personal property-Public property.

Property righ rado, 15160 rights, State law, summary, Colo-

Prospecting, contributions to geochemic prospecting for minerals (series), 14412 Prostness, cardiac, USSR studies, 14499 Protective shelters, military protective of geochemical

Protective shelters, military protective con-struction, nuclear, chemical, biological warfare, 13470 Proteins, Dubna school of research, USSR study, 14594 Providence, R.I., occupational wage survey, 14639

14632

Psychiatric clinics, see Clinics.

Psychiatry, communi for training, 14890 community concepts, framework

Psychology: free association norms by discrete and con-tinued methods, technical report, 14942 USSR experimental study of skilled ath-letes with use of controlograph, 14557 Psychomotor skills, see Learning. Public assistance:

caseloads, impact of training programs un-der manpower development and training act and area redevelopment act, and pub lic assistance work and training programs, Oct. 1963-Dec. 1964, 14222 ses, reasons for opening and closing,

cases, re 14220 facts and figures, grants, etc., 14423 source of funds expended for payments,

14221

1421
State-Federal programs, improvement, social security amendments of 1965—reports, 13945, 14055 summary, 14001 welfare provisions, social security amendments of 1965, 15157 work and training programs, Oct. 1963—Dec. 1964, impact on caseloads, 14222 while debt.

Public debt :

Dec. 1964, impact on caseloads, 14222
Public debt:
increase in ceiling—
law, 13779
report, 14031
Public Documents Division
price lists 14983-985
Public domain, see Public lands.
Public health, see Health.
Public Health Service:
act, amend, hearings, 13989
appropriations, 1966, law, 13782
excessive procurement of equipment and
supplies for packaged disaster hospitals,
GAO report, 14391
hospitals, closing, proposal, report, 13931
leave, unused accrued, payment to survivors, authorize, report, 13929, 13957
Nursing Division, construction grants program for schools of nursing, 14991
public health advisor and public health
analyst, examination announcement,

analyst, examination announcement, 13687

senior clinical traineeshipscancer control, 14989 mental retardation, 15002

mental retardation, 15002
neurological and sensory diseases, 15003
weaknesses in management of vaccines
stored for civil defense medical stockpile,
GAO report, 14404
Public housing, see Housing.
Public Instruction Board, Okaloosa County,
Fla., convey property to, report, 13949,
14106

Fla., 14106

Public lands:

upite lands:
granted to States, amend revised statutes,
report, 13954
hydrology of public domain (series), 14416
leasing to States and their political subdivisions, amend act, report, 13955
sale of certain lands, authorize, report,
14089

statistics, 1964, 14646

Public law 480, see Agricultural trade development and assistance act of 1954.

Public laws, see Law.
Public offenders, 15129
Public papers of Presidents of United States, 14259
Public property:
forcible entry practices involving Federal
properties, 14406
movable equipment on reclamation projects, transfer title, amend act, law, 13778
Public schools, see Schools

Public schools, see Schools.

Public welfare, see Social work and problems. Public works:

and economic development act of 1965, compilation of documents, 14137 appropriations, 1966, report, 13876 authorizations, 1965, rivers and harbors, flood control, etc., report, 14086

Engineers corps civil

vil works functions, laboratory soils testing, 14203 civil works projects, information, 14206 recreation, general

Public Works Committee, House: committee print, 13998 reports, 13914, 13919, 13932, 13934-937, reports,

Public Works Committee, Senate: committee print, 14137 hearings, 14138

committee print, 1413, hearings, 14138 report, 14086
Publications, see Government publications—also names of departments, etc., issuing publications—also subjects.
Pueblo Indians, lands, operation and maintenance charges, payment report, 13900
Puerto Rico:

Puerto Rico:

convey real property to, report, 13904
petroleum refineries, Jan. 1, 1965, 14698
political status, settlement, amend law,
report, 13916
Pulmonary diseases, 24th Research conference, transactions, 15122
Pulp wood, see Wood pulp.
Pulpwood, see Wood pulp.
Pulpses, fixed duration, simple circuit produces high-speed, 14792
Pumps:

Pumps:

high-vacuum, heater decomposes oil back-streaming, 14788 ion pump provides increased vacuum pump-ing speed, 14803

Punched card systems:
coding and keypunching—
biological data, manual, 14922
drift bottle data, instructions, manual
for processing current data, 14924
geological information form for core,

grab, and dredge samples, instructions manual, 14923

Purchasing:

contract terms and conditions for fruit

and vegetable products, 14139
food, guide for group feeding, 13381
Purification, purity estimation and spectra
of some organic derivatives of fluorine, sillcon, boron, and aluminum, 14700

nality control, evaluation of micro-diffusion method for determination of ter-tary volatile base in marine products, Quality

Quarantine, prevent spread of plant pests, 13405

see also subjects.

Quarterly:

Note.—For all publications which begin with the word "Quarterly", see subject, or name of department, etc., issuing publication.

Quarters, see Barracks and quarters. Quast, Jay C., meristic variation in hexa-grammid fishes, 14305

Minn.-Ont., fishing Quetico-Superior area, Minn.-Ont importance as attraction and 14367

### R

R. N. Bert Dosh Lock, name, report, 13936 Rabies, control in East Germany, directive no. 3, 14495 Race problems:

to turn talk into action, guide for ective commission on human relahow effective

tions, 13735
Negro's journey to city, 14644
Soviet Empire, discrimination and abuse of power, study, print additional copies, report, 14058

Racketeering, prohibit travel or transporta-tion in aid, include arson, law, 13798

Radiant energy, superhigh-frequency, effects of climatic conditions on chronic irradiation, USSR study, 14527 Radiant heating, graphite element serves as

radiant heat source, 14782

Radiation: nronic irradiation by superhigh-frequency energy, effects of climatic condition, USSR study, 14527
mage to cadmlum sulfide solar cells, chronic

damage

14850 electromagnetic, effect on living orga-nisms, USSR study, 14589 geometry factor between earth and satel-lite, 14817

lite, 14817 impedance of zonal arrays on hard prolate

spheroidal baffe, numerical computa-tion, 14951 irradiated santowax OMP, nature of high boiler degradation products from, from, 13500

irradiation, in-pile loop studies of organic coolant materials, 13501

coolant materials, 13501
Japanese Association for Radiation Research on Polymers, report, 1962, 13485
late irradiation effects conference, inventory of capability, summary of proceedings, 13538
nuclear heating of liquid hydrogen, 14852
outgoing fields, etc., USSR studies, 14502
pasteurization—

pasteurizationfresh

edrization—esh strawberries, and other fresh fruits and vegetables, costs and benefresh fits, estimates, 13531 anges, grapefruit, tomatoes, peaches, anges, grapefruit, tomatoes, peaches, oranges,

strawberries in southern region, 13533 processes applied to Pacific crab and

radiation induced emulsion polymeriza-tion, 13532
see also Gamma rays—Radio waves—

Ultraviolet rays.

Radio astronomy, radio extragalactic sources, 14826

sources, 14826
Radio communications:
amateur stations on behalf of 3d parties,
agreement with Brazil, 15082
cosmic emissions, effect on reception of
information on satellites, etc., 14514
ship-radio safety requirements, modernize,
report, 14101
towers, abandoned or unused, painting,
marking, and dismantlement, report,

14099 Radio frequencies, transmission of signals through energy-absorbing element of spacecraft, transparency of materials, evaluation, 14739

Radio frequency modulation, calculation of distortion in linear networks, 14952

Radio operators: amateur, alien, authorize to operate in

U.S.— and Belgium, agreement, 15088 and Portugal, agreement, 15081

Radio stations:

amateur, alien, authorize to operate in

u.S.—
and Belgium, agreement, 15088
and Portugal, agreement, 15081
frequency and equipment lists, 14243
adlo waves, vertical test range for antenna Radio

Radio waves, vertical test range for antenna radiation measurements, errata, 14818 Radioactivation analysis, solubility of columblum-1% zirconium in sodium by activation analysis, 14948 Radioactive decay, correction factors, 14993 Radioactive substances, aerosols, method of inhalation posioning of animals, USSR study, 14528 Radioactive waste disposal, transport and dispersion of labeled bed material, North Loup River, 14414 Radioactivity:

behavior of artificial radioactive aerosols, 13488

13488

and waters on territory of Vinca, Yugoslavia, 14582 emanating fallout-

emergency repair of damaged housing, for repair of housing damaged by, or as a result of, nuclear attack, 14437 food-chain relationships of radiostrontium in fallout field, 13510 Health and Safety Laboratory program, quarterly summary report, 13498 radioactive pellet trajectory study, Project Sedan, 13509

Radioastronomy, see Radio astronomy. Radiobiologiya (periodical): translation, 13483 Radiobiology, USSR periodical, translation,

13483

13483
Radiochemistry of rhodium, 13502
Radiochemistry of rhodium, 12502
Radiochemistry of rhodium, 12502
Radiological development, 14517
Radiological health, see Health,
Radiological Research Laboratory, Columbia
University, annual report on research University, and project, 13505

Radiology: radiological mechanisms for

radiological mechanisms for geophysical research, annual report, 13507 State Scientific Research Roentgenoradio-logical Institute of Ministry of Health. RSFSR, 40th anniversary, 1924-64,

Radionuclides: columbia River origin, in marine orga-nisms, sediments and water, from coastal and offshore waters of Wash, and Oreg.,

ansport of radionuclides by streams (series), 14414 transport

Radioprotective agents: bibliography, 13692 sodium nitrite action in mice, 13432 Radiostrontium, food-chain relationships in Sedan fallout field, Project Sedan, 13510

Radium, medical uses of radium and radium substitutes, 14994

Railroad accidents:

investigation reports, 14473-476 summary and analysis, bulletin, 14464 Railroad Adjustment Board, see National Railroad Adjustment Board.

Railroad cars, see Freight cars.

Railroad employees, retirement act, amend to remove provisions which deduct social security benefits from annuities of spouses, hearing, 14129

Railroad retirement act, see Railroad employees.

Railroad Retirement Board: appropriations, 1966-hearings, 14113 hearings, 141 report, 14104

Railroads:
carload waybill statistics, 1962—
agricultural products, 14467
animals and products, 14466
distribution of freight by commodity

classes, 14465 curtallment of certain railway post offices, hearing, 14134 interstate commerce act, amend, report,

14052

14052
Railway cars, see Freight cars.
Railways, see Railroads.
Rainbow Bridge National Monument, general information, 14915
Rainforth, Ana C., relief, 13763
Raleigh County, W. Va., redevelopment area, development opportunities, 13441
Random processes, see Probabilities (mathematics).

Rates, see Electricity—Freight rates.
Rats, rat spleen and bone marrow suspensions, effect of AET on in-vitro oxidation of glucose, 13436

of glucose, 13436 Rayburn, Sam, statue, acceptance proceed-ings, 13823 Reactor fuel elements, models of temperature fields of fuel elements in active zone and shield of BN-350 reactor, USSR study, 14515

Reactors (atomic): annual report of Netherlands reactor cen-ter, 1963, 14595

ter, 19 BN-350-

omic power station, USSR study, atomic

14494
models of temperature fields of fuel elements in active zone and shield, USSR study, 14515
fast neutrons utilization for activation analysis, 13495
fast oxide, southwest experimental development

nast oxide, southwest experimental develop-ment program, 13496 flow stability of gas-solids suspensions, final report, 13506 hydraulic ball (hy-ball) control system development program, 13519 radionuclides of Columbus River, coolant for nuclear reactor, 13536 turbocirculator for TARGET program, 13404

13494

two-phase flow meeting, 13492 Reclamation Association, see National Rec-lamation Association.

Reclamation of land: amend small projects act of 1956, report, 14035

movable property on reclamation projects, transfer title, amend act, 13778 questions and answers, on reclamation,

15025

Reclamation projects, see Reclamation of land. Records:

Government departments, etc., disposition, reports, 13913, 13942 papers in Library of Congress, Sherman, William T., 14651

Recreation :

and public purposes act, amend, pertaining to leasing of public lands to States and political subdivisions, 13955 works projects, general information, civil

14206

community, PACAF basic bibliographies, 13426

water resource projects, uniform policies and cost allocation, law, 13802 Rectum, cancer, 14997

Red Chute Bayou: engineer report-

departmental edition, 14 document edition, 13828 14192

Red pine, see Pine.

Red River and Valley, drainage basin, v quality conservation, appendix, 14988

Redevelopment (city planning, etc.):

area redevelopment—
Arrowhead Engineering Corporation
Plant, Knox, Ind. (remarks), 13442
Raleigh County, W. Va., development
opportunities, 13441 opportunities, 13441
area redevelopment act—
developing human resources through oc-

cupational training, report, 14606

extend for 2 months—
law, 13785
report, 13883
Kentucky communities, workable programs, State agency help, 15116
public works and economic development
act of 1965, compilation of documents, 14137

urban planning assistance program, project directory, 15117 urban renewal—

haw relating to, amend—highlights, analysis, history, 13976 reports, 13943, 14044 summary of main provisions of act,

14441

project characteristics, 15118
relocation of business concerns and nonprofit associations, 15119

relocation of families and individuals,

15120
Reed, Louis S., incomes of physicians and dentists from private, self-employment practice, 1960-62, 15038
Referativnyy zhurnal, kibernetika (periodi-

cal):

cal):
translations, 14556, 14584
Refineries, see Petroleum refineries.
Refrigeration and refrigerating machinery,
selling and servicing, bibliography, 15032
Refuges, see names of refuges.
Regional action planning commissions, establish, compilation of documents, 14137
Regional organization, planners, perspective.

Regional organization, planners perspective, 15057

Registers:

departmental edition, departmental edition, 13479
document edition, 13822
Army National Guard, 1965, 14887
foreign aid, voluntary agencies, 14462
papers in Library of Congress, Sherman,
William T., 14651
egulations, see Code of Federal regulations—also names of departments, etc.,
issuing regulations—also subjects.
ebabilitation of criminals:

Regulations.

Rehabilitation of criminals:
Federal prisoners, facilitate rehabilita-

hearings, 13992 report, 13952

report 13952
public offenders, rehabilitative and correctional services, 15129
Rehabilitation of the disabled:
research and demonstration grant program, description and procedures for applying for and administering grants, 15130
Vecational Persentics

Vocational Rehabilitation Administration, international activities, 15127 Reintjes, John W., bibliography on biology of menhadens and menhadenlike fishes of world, 14276 Relief work:

disaster relief act of 1965, hearings, 14138 Pacific Northwest disaster relief act of 1965

law, 13772 report, 13869

Religions, science and religion, translations, 14591

Religious persecution, see Persecution.

Relocation (housing), (city planning, etc.). see Redevelopment

Remote control, emote control, large sytems, with multistep control, USSR study, 14532 Renegotiation, see Government contracts. bulletin, 15027 regulations, amdts., 15026

Renovizing: hospital, modernization, guidelines, 15001 modernization for survival (address 13709 Rent:

supplement payments to aid disadvantaged

supplement payments to aid disadvantaged persons—
highlights, etc., of law, 13976 reports, 13943, 14044
Repair parts, alcraft, certification procedures for products and parts, Federal aviation regulations, 14229-230
Reports, see names of departments, etc., issuing reports—also subjects.
Republic of China, see China.
Republic of South Africa, see South Africa.
Rescue work, scoop attachment makes helicopter recoveries easier and safer, 14793
Research: Research:

esearch:
and demonstration, Education Office, financial assistance programs, 14183
Federal programs, conflicts with goals for
education, acndemic communities, etc.,
responses to inquiry, 13986
medical and health-related support, years
since 1947, national time series, 14897
research and development, breakdown of
costs, Hungarian studies, 14587
review of selected Government research
and development reports, 14877-883
see also Scientific research—also names
of departments, etc., doing research—
also subjects.

of departments, etc., doing research—also subjects.

Research and development reports, Atomic Energy Commission, 13482-539
Research and statistics notes, 15037-40
Research Conference in Pulmonary Diseases, transactions, 15122
Research notes, Forest Service, 14364-375
Research papers, Forest Service, 376-379
Research reports:
Cold Regions Research and Engineering Laboratory, 14196
price lists, selective bibliography of Government reports, 13690-692
Social Security Administration, 15041
Waterways Experiment Station, 14217
Research technical memorandum series,

Research technical memorandum

15101 Reserve components of Armed Forces: facilities, construction appropriations,

1966 hearings, 13964 report, 14036

Reserve Officers' Training Corps, Air Force:
amend United States Code to correct vitalization act of 1964—
hearing, 14116
law, 13781

law, 13781

Reserve Officers' Training Corps, Army:
amend United States Code to correct vitalization act of 1964—
hearing, 14116
law, 13781

Reserve Officers' Training Corps, Navy:
amend United States Code to correct vitalization act of 1964—
hearing, 14116
law, 13781

Reservoires, see names of reservoirs.
Reshotko, Eli, stability of two-fluid wheel

Reshotko, Eli, flows, 14816 Eli, stability of two-fluid wheel

Resolutions, see House bills-Law-Senate bills.

Resor, 14118 Stanley R., nomination, hearing,

Resource bulletin, Forest Service, 14380

Resources analysis memo, 14897

Respiratory system, antitoxin immunity important for protection of respiratory tract from bacterial toxins, USSR study. 14581

Rest:

bedrest effect on physiological function,

14729

14729
effect of performance of periodic Flack
maneuvers on preventing cardiovascular
deconditioning of bedrest, 14729
relation between work span and rest periods for people of various ages, USSR
study, 14520

study, 14520 Resuscitation, cardiopulmonary,

15012 Retail stores, see Stores. Retail trade:

census of business, 1963— area statistics, 13601–605 major retail centers, at 13549–600 area statistics.

subject statistics, 13606 current retail trade reports, 13643 retail sales, 1964, 13643 Retailers, application of fair Labor standards act to retailers of goods and services. 15132

Retired pay, see Pensions. Retirement:

planning, bibliography, 13360 retirement decision, exploratory essay, 15041

15041
see also Civil service pensions—Coast
Guard Reserve—Railroad employees.
Revenue, carload waybill statistics, 1962,
distribution of freight traffic and revenue
averages by commodity classes, 14465
Revised statutes of U.S., see Codes of law.
Rewards (prizes, etc.):
Hungarian Academy of Sciences, awards
and events, 14485
President's "E" award for export excellence, presentation to—

President's "E" award for export excel-lence, presentation to— Aerospace Industries Assoc. of America, Inc. (remarks), 13732 Smith, Allen V., Inc., 13724 Reyes, Mauricia, relief, 13748 Rhode Island, labor laws affecting women, summary, 15161

summary, 15161
Rhodium, radiochemistry, 13502
Rice, L. P., alioys suitable for use as U.S. colnage, 15115
Richard E. Byrd Antarctic Commission, establish, hearings, 13988
Richmond, Va., census of business, 1963, major retail centers, standard metropolitan statistical area, 13582
Ridgway, R. L., phosphorus and carbamate compounds as systemic insecticides, 13363
Rifkin Textiles Corp., relief, 13848
Right-to-work laws, see Industrial relations.
Rio, new disease-resistant variety of sweet sorghum for southern United States, 13365
Rippy, Mary Ann, outpatient psychiatric clinics, 1963, 14893
Rivers:

Rivers:

basin planning act, report, 13926

basin planning act, report, 13926 basin plans, additional authorization, 1966 law, 13773 flood control and multi-purpose projects, public works authorizations, 1965, re-port, 14086

river bas 13926 basin commissions, establish, report,

streamflow, accuracy in measurements on Fernow Experimental Forest, 14372 transport of radionuclides by streams (series), 14414 Road Federation, International, see International Road Federation.

Roads and highways:
emergency highway relief, increase limitation, reports, 13919, 13934
highway planning, calibrating gravity
model with data from selected zones, 15022

highway planning technical report, 15022 highway research and development studies using Federal-aid funds, 1965, 15023 interstate highway system (remarks),

13703

Roads and highways—Continued interstate system, completion, cost estimates, 1967, apportioning funds, report, 13944

short-cut to intersection capacity, 15022 Roberts, Bruce L., remarks, Apr. 14, 1965, 14977

Rockaway Peninsula: beach erosion control study and hurricane survey, engineer report—departmental edition, 14191 document edition, 13836

Rockets:

Atlas solid fuel retarding rocket during Atlas-Centaur separation tests, investi-gation, 14808 hydrogen-oxygen internal combustion en-

hydrogen-oxygen internal compustion en-gine, space power system, development and testing, 14741 news items, 14510 Saturn IB-Apollo launch vehicle with various upper-stage configurations, tran-sonic aerodynamic characteristics, 14821 Rockford, Ill., occupational wage survey,

14628 Roder, H. M., thermodynamic and related properties of parahydrogen from triple point to 100° K at pressures to 340 atmospheres, 14875

Rodriguez Perez, Ortelio, relief, 14020

Roe, Arthur L., thinning western larch, 14376

Roe:
firms canning fish roe. list, 14325
pink salmon eggs and larvae, method of
measuring mortality, 14306
Roentgenology, State Scientific Research
Roentgenoradiological Institute of Ministry of Health, RSFSR, 40th anniversary,
1924-64, 14534
Roethlisberger, Hans, movement studies by
seismic soundings, Greenland ice sheet,

seismic soundings, Greenland ice sheet, 14196
Rogallo, Vernon L., wide-range piezoelectric momentum transducer for measuring micrometeoroid impacts, 14855
Rolling history in relation to toughness of ship plate, 15028
Roof supports, see Mine props.
Roofing, asphalt and tar, current industrial reports, summary, 1964, 13619
Roosevelt, Franklin D., jr.:

remarks—
Sept. 18, 1964, 13730
Oct. 23, 1964, 13731
Rosciszewski, Jan. relief, 13865
Rostow, W. W., regional organization, planner's perspective, 15057
Rothermel, Richard C., low airspeed differential pressure integrating system, 14365
Rothschild, Brian J., skipjack tuna origin in Pacific, 14343
Rotor planes, see Helicopters.
Rotorcraft, airworthiness, transport category, Federal aviation regulations, 14233
Rotors:
harmonic airloads, effects of reter-reter

harmonic airloads, effects of rotor-rotor interference and blade flexibility, 15104 rotary wing flight, technical manual, 13469 RSFSR, see Russian Soviet Federated So-cialist Republic.

see Research technical memorandum

RTM. see Research technical memorandum series. Rubber, supply and distribution for U.S., current industrial reports, 13629 Rubidium, oilfield waters, analyzing for,

14705

Rudolf, Paul O.:

Botanical and commercial range of—
eastern white pine in Lake States, 14369
red pine in Lake States, 14368

Rugs:

current industrial reports, 13630 literature references, 1940-63, list, 13362 Rules, see subjects.

Rules and Administration Committee, Senate, reports, 14056-66, 14093-98

ales Committee, House, reports, 13868, 13883, 13899, 13933, 13956-957, mania, Hungary-Rumania boundary,

Rumania, Hunga study, 15062 Rural communities:

consumer expenditures and income, 1960-

southern region, supp., 14621 total north central region, 14619 total northeastern region, 14617-618

total northeastern region, 14617-618 western region, supp., 14624 levels of living, 1960, 14167 Rural development program, agricultural processing plant, 13382 Rural Electrification Administration, appropriations, 1966, hearings, 14111 Rural mail carriers, see Mail carriers. Rushes, see Bulrushes.

Rushes, see Bulrushes.
Rusk, Dean:
address, June 6, 1965, 15056
4 steps to peace, 15054
Russian Soviet Federated Socialist Republic,
Ministry of Health, State Scientific Research Roentgenoradiological Institute,
40th anniversary, 1924-64, 14534
Ryan, J. Patrick, silver, 14717
Ryukyu Islands, geology and paleontology
of Ishigaki-shima (series), 14413

. A. M., see School of Aerospace Medicine.

S. A. M., see School of Aerospace Medicine.
Saccharum robustum, see Sugarcane.
Sacramento, Calif., census of business, 1963,
major retail centers, standard metropolitan
statistical area, 13583
Sacramento National Wildlife Refuge:
birds, 14314

general information, 14311 Safety Bureau, report BOSR (series), 13665

Safety Bureau, report BOSR (series), 13665
Safety of life:
AMC safety manual, 13451-452
at sea, convention of 1960, implementing, report, 14101
chemical enterprises, safety engineering, USSR studies, 14568
highway safety program, require for interstate system, report, 13944
motor carrier safety regulations, 14472
petroleum pipe lines, modify definition of term, carrier, report, 14076
scoop attachment makes helicopter recoveries easier and safer, 14793
traffic safety, Federal role, hearings, 14121
your home and safe use of pesticides, facts about pest control, 14446
Sailing directions:

Sailing directions: Newfoundland, change, 149 West Indies, change, 14926

Saint Lawrence Seaway Development Corporation:

appropriations, 1966, public works, report, 13876 audit of financial statements, 1964, GAO report, 14386

Sakamoto, N., flexible wing air cargo delivery system, final program, summary report, 15111

Salaries: Defense Dept. overseas teachers, correct inequities in compensation, report, 13873 Federal agencies, principles and proce-dures, GAO guidance manual, 14383 Government officials and employees, ad-just rates of basic compensation, hear-ings 13905

ings, 13995

Ings, 13995
Government Printing Office, allotment and
assignment of pay to cover union dues,
State Income tax, and emergency evacuation, extend act to cover, law, 13777
Guam legislature, payment, report, 13907 tion, extend act to cover, law, 13777
Guam legislature, payment, report, 13907
Naval Postgraduate School academic dean, repeal limitation, report, 13950
Virgin Islands legislative, payment by

government, report, 13908

see also Wages.

Sales, water and sewer bond, 1964, 15021 see also names of commodities, etc.

Salesmen and salesmanship, outside salesman, definition under fair labor standards act, 15137
Saline water, see Sea water—Water.

Salmon: canning, list, Pacific Coast States, firms

14316 Karluk River sockeye, ocean mortality and maturity schedules and some compari-sons of marine growth and mortality rates, 14309

rates, 14309
pink, eggs and larvae, method of measuring
mortality, 14306
Salmon eggs, see Roe.
Salmonella, sanitation guidelines for control in processing industrial fishery products, 13369
Salt Lake City, Utah, census of business,
1963, major retail centers, standard metropolitan statistical area, 13584
Salt water, see Sea water.

pontan statistical area, 13564
Salt water, see Sea water.
Salutes (naval), see Naval ceremonies, honors, and salutes.
SAM, see School of Aerospace Medicine.

Sammons, Robert L., address, July 19, 1965, 14267

Sampling, butterfat, problems, 9 market study, 13415 see also names of substances or objects

sampled.
San Antonio, Tex., census of business, 1963, major retail centers, standard metropolitan statistical area, 13585 Sand Lake National

and Lake National Wildlife Refuge, general information, 14312 in Diego, Calif., motor carrier accident, 14470

San Diego River: Mission Valley, engineer report— departmental edition, 14207 document edition, 13833 Sandwich construction, see Cylinders.

Sanford, F. Bruce, author index of publica-tions, etc., Commercial Fisheries Bureau, 1963, 14301

San Francisco Bay:
navigation, engineer report—
departmental edition, 14208

document edition, 13832 Sanitation: processing industrial fishery

products guidelines for salmonella control 13369 shellfish workshop, proceedings, 15006

San Jose, Calif., census of business, 1963, major retail centers, standard metropolitan statistical area, 13586

San Juan County, Utah, Montezuma Canyon area, geology and uranium deposits, 14409 San Juan National Historic Site, general information, Spanish edition, 14913

Santowax OMP, irradiated, nature of h boiler degradation products from, 13500

Sardines:

Maine, firms canning, list, 14317 Pacific, firms canning, list, 14318

Satellites

Alouette I, reduction of ionograms to elec-tron density profiles, 14824 Explorer, determination of mean atmos-pheric densities, 14830

ionosphere topside sounder studies, 14824, 14844

14844
OGO, motion and orientation of orbiting, visual presentation, 14843
optical technology experiments, determination, 14738
Orbiting Geophysical Observatory, general information, 14755

radiation geometry factor between earth and satellite, 14817 radio reception, effect of cosmic radio emissions, 14514 Syncom II synchronous communications

Syncom II synchronous commusatellite, television tests, 14839

Satterlund, Donald R., surface geometry of closed conifer forest in relation to losses of intercepted snow, 14378
Saturn (rocket), see Rockets.
Saucier, Kenneth L., Project Dugout, concrete, grout, and shotcrete support, 13514

crete, grout, and shottered support,
Savannah, Ga.:
harbor improvement, engineer report—
departmental edition, 14209
document edition, 13840
occupational wage survey, 14629
Saving and thrift, bona fide plan, requirements, under fair labor standards act, 15138

Savings and loan associations, looking ahead at some of aspects of savings and loan industry (address), 14248
Savings banks, see Banks and banking.
Sayre, W. W., transport and dispersion of labeled bed material, North Loup River, Nebr., 14414
SR series 13600\_602

SB series, 13690-692 SBA, see Small Business Administration. Scallops:

calico (Pecten gibbus), iced, comparison

canco (Pecten gibbus), iced, comparison of chemical and sensory tests for assessing storage life, 14291 sea, production in U.S. and Canada, economic study, 14296 Schaefer, William T., jr., characteristics of major active wind tunnels at Langley Research Center, 14811 Schaetzel, J. Robert, address, Apr. 3, 1965, 15058

15058
Schallau, Con H., fragmentation, absentee ownership, and turnover of forest land in northern lower Michigan, 14377
Schenectady, N.Y., census of business, 1963, major retail centers, standard metropolitan statistical area, 13549
Scholarships:

grants for medicine, osteopathy, and dentistry students, hearings, 13989
higher education students, provide—
hearings, 13981, 14131
report, 13938
School buildings:

disaster disaster areas, construction assistance, report, 13912 federally affected areas, construction as-

federally affected areas, construction assistance, eliminate inequities in military base closings, report, 13912
School bus drivers, see Motorbus drivers.
School ibraries, see Libraries.
School of Aerospace Medicine:
aeromedical reviews, 13429
technical reports, 13430–437
Schools:

Schools:

federally affected areas, uniform eligibility requirements for assistance, report, 13912 public-

public—
State variations in support, 14431
systems compliance with title 5 of Civil
rights act 1964, list, 14178
see also Elementary education.
Schottler, George R., statistical analysis of
gamma-ray log sample data from uranium
deposit, Ambrosia Lake area, McKinely
County, N. Mex., 14709
Schroeder, Ernest F., aerospace employment, job market developments, 14189
Schroeder, Harold J., cadmium, 14661

Schroeder, Harold J., cadmium, 14661
Schrogle, John J., training in cardiopulmonary resuscitation, 15012
Schuette, Robert D., preparing reproducible pine needle fuel beds, 14364

Schuldiner, S., cathodic pretreatment effects on behavior of platfuum electrode, 14961 Schwartz, S., rigidized inflatable solar energy concentrators, 14740

Science:

Academy of Sciences, Hungary— awards and events, 14485 speeches at plenary session, 14487 Science-Continued

information, documentation, recent devel-opments, USSR, 14492 physical sclences technician, examination announcement, 13688 State technical services act, report, 14068 technical adds, examination announcement aids, ment, 13685

HSSR-

improving higher scientific education, 14535

14535
news, 14533
scientific education, news, 14546
Soviet theory, principles of MarxismLeninism, 14491
Leninism, 14491

Soviet theory, principles of Marxism-Leninism, 14491

see also headings beginning Scientific—
also names of sciences.
Science and religion (USSR periodical):
translations, 14591
Scientific apparatus and instruments, problems of building, USSR, 14567
Scientific research:
anyimpment in Federal laboratory sym-

environment in Federal laboratory, sym-

posium proceedings, 14244
Soviet, news of achievements, 14524
Scientific Unions, International Council of,
see International Council of Scientific Unions.

Scientists:

graduate enrollment and Ph. D., output at 100 leading institutions, 1959-60 to 1963-64, 14898 scandal among Kirghiz SSR scientists,

14541 USSR-

news of achievements, 14524

recent activities, 14543
Scranton, Pa., census of business, 1963,
major retail centers, standard metropolitan statistical area, 13587

Scrap :

metals, temporary suspension of duties, continue law, 13791

law, 13791
report, 14045
Scraple, eradicating, of sheep, 13409
SCS. see Soil Conservation Service.
Scullen, Herman A., genus Cerceris in America north of Mexico (Hymenoptera: Sphecidae), 14904
Sculpture and statuary, Sam Rayburn statue, acceptance proceedings, 13823

statue, accep Sea, see Ocean. Sea water: distillation—

current status of problem, USSR, 14554 emergency solar still desalts, 14778 postulated anomalous dissolved atmo-

spheric gas Ocean, 14959 concentration in Arctic Ocean,

submarine application of gas chromatog-raphy for analysis of dissolved gases in sea water, 14958 Seaboard Air Lines RR., accident, 14473 Seaborg, Glenn T., remarks, July 16, 1965,

Seals (animals):
Pribliof fur seal population estimates,
critical study, 14293
Seals (numismatics):

in

Government Printing 14422

14422
Seawater, see Sea water.
Seaweeds, products, firms manufacturing, list, 14336
Seborg, Gloria, relief, 13861
Secondary education, disaster areas, financial assistance, report, 13912
Secondary schools, see High schools.
Secretaries, Federal judges, basis of payment of annutites, hearing, 13996

Securities:
foreign, interest equalization tax act, ex-

tendhearings, 14000 report, 13925

### INDEX

issued by States, etc., which are carriers, exempt from ICC jurisdiction, report, 14077 Securities-

Security, see Civilian defense.
Sedimentation and deposition:
radiological mechanism, gage for in-situ
measurement of sediment in rivers, etc., 13507

transport and dispersion of labeled bed material, North Loup River, 14414 Seeding, see Forest planting. Seeds, see names of plants.

Seismology

ensmology:

Greenland ice sheet, 14196
seismic observation, underground nuclear
explosions, project Vela Uniform, agreement with Canada, 15089
seismic research at sea, USSR study, 14544
shock spectrum measurements from seismic effects of nuclear detonations in rock salt underground, 13537

Sekisui Plastics Corporation, dedication (remarks), 13730

Selling, see Markets and marketing.

appropriations, 1966, legislative, report. 14071

financial interests of Senators, officers Senate, etc., file report with comptroller general, report, 14061

officers and employees, financial and business interests, amend standing rules,

report, 14060 standing rules, amend, report, 14061 standing rules, amend with respect to out-side activities of officers and employees, report, 14060 Senate bills, 14002

Senate documents, 14003

Senate reports: private bills, 14004-28 public bills, 14029-107

Senior citizens, see Aged.
Sense organs, sensory tests for assessing storage life of iced calico scallops (Pecten gibbus), comparison, 14291

balloon wind, dynamic response of rising and falling with applications to estimates of wind loads on launch vehicles, errata, 14814

X-15 ball-nose flow-direction, as air-data system, flight evaluation, 14846

Language See Sache Creation, levels and the system of the state of the system of the s

Serbian language, see Serbo-Croatian lan-

Serbian language, guage.
Serbo-Croatiau language, Foreign Service Institute, basic course, 15064
Serial set (congressional), 13742-745
Serials, agriculture bibliography, serial publications indexed in, 14869
Serum and serumtherapy, see Biological

products. Service and regulatory announcements, Consumer and Marketing Service, 14145

Service trades:

census of business, 1963— area statistics, 13607–614 United States summary, 13607 Servomechanisms, feedback control theory, AMC engineering design handbook, 13450 Sewage:

sewage and water works construction, con-tract awards, 15009 sewer bond sales, 1964, 15021

treatment contract awards by location, 1964, 15010 water and sewage systems, size and re-gional trends for pressure pipe, 13546

Sewer pipe, see Pipe and pipe fittings.

Sewerage, see Sewage.

Sewers, see Sewage.

Sewing machines, household electric, misuse of "automatic" or terms of similar import, etc., FTC trade regulation rule, 14274

Sex, migration of population by sex (series), 14173-177

sex, migration of population by sex (series), 14173-177
Seymour, Allyn H., radionuclides of Columbia River origin in marine organisms, etc. collected from coastal and offshore waters of Washington and Oregon, 13536
Shacklette, Hansford T., element content of bryophytes, 14412
Shad, firms canning, list, 14323
Shapiro, Sam, weight at birth and cause of death in neonatal period, United States, early 1950, 15019
Shaw, Lawrence H., effect of weather and technology on corn yields in Corn Belt, 1929-62, 14168
Sheaffer, C. R., and Sons, relief, 13747
Sheep, eradicating scrapie, 13409
Sheet metal, fiberglass dies speed forming of large metal sheets, 14774
Sheets, current industrial reports, 13632
Shellfish:
Alabama landings, 14280

Alabama landings, 14280 cholesterol content, 14284 Michigan, Ohio & Wisconsin landings, 14282

Mississippi landings, 14281 North Carolina landings, 14279 sanitation workshop, proceedings, 15 specialties, firms canning, list, 14324 15006 irginia landings, 14278

Shells:

manufacturing, list, 14339 marine pearl shell buttons, firms manufacturing, list, 14337 oyster, products, firm manufacturing, list, 14334

Shells (structural): shallow spherical, s trated load, 14748 stability under concentoroidal, pressurized, investigation, 14745 Shelter belts, tree planters' notes, index 14381

notes, index,

Shelters, see Housing.
Shen, C. C., selection and design of bore generator for Hilo Harbor tsunami model, 14217

Sheridan, Eugene T.: fuel briquets and packaged fuel, 14663

peat, 14696 Sherman, William T., papers in Library of Congress, register, 14651

Congress, register,
Shielding:
barrier attenuation of air-scattered gamma radiation, 13489
BN-350 reactor, USSR study, 14515
Shigo, Alex L., pattern of defect associated with stem stubs on northern hardwoods,

Ship Structure Committee, serial no. SSC, 15028-29

Shipbuilding:

construction differential subsidies, post-pone reduction of present maximum sub-sidy rate, report, 14075 relative cost in various coastal districts of

U.S., report to Congress, 14656
rolling history in relation to roughness of ship plate, 15028

Shipments, long distance, of milk, marketing practices of buyers and sellers, 14169 see also Freight.

Shipping:
code of Federal regulations, 14260
household goods, review of collection of
excess-weight costs, Army Dept., GAO
report, 14398
intercoastal act of 1933, equalize penalties,

law, 13801

potatoes during marketing, 13392 practices for controlling decay Ships:

appropriations, 1966, military procure-ment, hearings, 14115 construction, see, in main alphabet, Shipbuilding.

Ships-Continued

exchange for more efficient ships in Govt.
reserve fleet, extend and broaden program, reports, 13920, 14041
obsolete vessels for trade-in purposes, redefining term, report, 13921
oceanographic research, exempt from inspection laws, report, 13922
ships systems backgrounds for mechanical shock design, 14962
see also Merchant marine—Shipbuilding—War risk insurance—Warships.
Shives, T. R., effect of environment on fatigue strengths of four selected alloys, 14750
Shock (mechanical):
deep underground, measurements for Prodesign of the strengths of particular design. exchange for more efficient ships in Govt.

deep underground, measurements for Pro-ject Dugout, 13513 mechanical shock design of ships systems, background, 14962 absorbers, operates over wide range,

14805

Shock waves, in rarefied plasma, 13484
Shona language, Foreign Service Institute
basic course, 15065
Shook, Donald F., two-phase hydrogen density
measurements by thermal neutron atten-

nation, 14819
Shooting, marksmanship, competitive, training program, National Guard pamphlet, 14884

Shopper, be a good shopper, 14247 Shreveport, La., census of business, 1963, major retail centers, standard metropolitan statistical area, 13588 Shrimps

biological stains, inks and fluorescent pig-ments as marks for shrimp, evaluation, 14342

ments as marks for shrimp, evaluation, 14342
breaded shrimp, firms producing, 14341 comparison of pieric acid turbidity and Nessler tests with subjective evaluations of quality, 14292
firms canning, list, 14328
Shultz, J. I., standard reference materials, methods for chemical analysis of white east iron standards, 14873
Sick, publications, price list, 14984
Siderite, thermal decomposition and consequential reactions, 14707
Siding, asphalt and tar, current industrial reports, summary, 1964, 13619
Siegel, Byron I., heat-transfer and pressure drop correlations for hydrogen and nitrogen flowing through wire mesh at temperatures to 5200° R, 14847
Sighals, using generalized contact flight simulator to improve visual time-sharing, 14944
Signals, aircrew station, military standard, 14159

Silicon

chlorination kinetics, 14713 organic derivatives, purification, purity estimation and spectra, 14700 lk, yarn, temporary suspension of duty, extend, report, 14080 Silk.

Silver:

mineral facts and problems chapter, 14717 United States movements, 13652

United States in States in States in States in States in States in Silver (money):
coinage act of 1965, hearings, 13975
Simon, A. C., active material retention in lead-acid battery, etc., 14963

Simons, David G.: heart rate patterns observed in medical monitoring, 13435 personalized telemetry medical monitoring,

etc., 13433 Sinclair Oil

companies, wage chronology, 1941-66, 14641

Sino-Soviet bloc, see China—Union of Soviet Socialist Republics.

Sino-Soviet conflict, 13845

Sirken, Monroe G., hospital utilization in last year of life, development and test of method measuring effect of omitting de-cedents from survey of hospitalization, 15017

Skin friction (aircraft):
local turbulent measurements on flat plate
at Mach numbers from 2.5 to 4.5, etc., 14831

Skipjack tuna, see Tuna fish.
Sledge, Oliver D., calculation of frequencymodulation distortion in linear networks, 14952

Sleep, electrically induced, treatment of disorders of nervous system, USSR study, 14547

14547
Slip laws, see Law.
Small business, see Business.
Small Business Administration:
appropriations, 1966, hearings, 14112
loans to SBIC'S and State and local development companies, increase authority, report, 14048
Smith, Allen V., Inc., President's "E" award for excellence in exporting (remarks), 13724
Smith, Cameron C., guides for supervisors.

Smith. Cameron C., guides for supervisors, 14968

14908 Smith, Ronald H., development of radio-fre-quency transparent energy-absorbing struc-tural element, 14739 Smithson, James, bicentennial celebration of birth, proclaim, authorize, report,

14037

Smithsonian Institution, 1966, law, 13782 Smoking, smoking and h appropriations.

Smoking, smoking and health, regulating eigarette labeling, etc., report, 13911 Snow, water yield losses due to interception on closed conifer forest, analysis, 14378

Social sciences bibliography of periodicals and monograph

series-

Germany, Soviet Zone, 13645 Japan, 1950–63, 13644 foreign bibliographies series, 13644–645

foreign bibliographies series, 13644-645
Social security:
act, 1935-65, 20,000,000 beneficiaries on
rolls, 14430
amendments of 1965—
brief explanation, 15042
brief explanation of medicare, health insurance for aged, 15035
reports, 13945, 14055
summary, 14001
welfare provisions, 15157
benefits, students up to age 22, explanation, 15036
farm statistics, 1955-61, 15043

farm statistics, 1955-61, 15043 recent foreign developments, 15037 research and statistics notes, 15037-40 decision, exploratory retirement 15041

status and recommendations for improve-ment, report of Advisory Council, 15044 Social service, see Social work and problems. Social welfare, see Social work and prob-

Social work and problems: careers in Federal agencies and D.C. Gov-ernment, examination announcement, 13674

Cooperative Research and Demonstration Grants Program, projects aided, list, 15154

15154
correctional treatment specialist, career opportunities. 14979
economic manpower and social welfare (paper), 14643
new programs for persons and families of low income, 14428
public welfare and economic opportunity act (address), 15151
south in transition, social change (remarks), 18736
welfare and medical services, improving

welfare and medical services, improving coordination, 13661 welfare trends, State data and rankings, 14425

Social workers:

examination announcement, 13674 amendment, 13670

### INDEX

Turkish social thought, new |

Socialism, Turkish social thought, new trends, 14509 Sociology, Soviet studies on contemporary problems, 14508

Sockets, electrical probe ensures reliable contact, 14779
Sockeye salmon, see Salmon.

Sodium:

and sodium compounds, minerals yearbook

chapter, 14718 solubility of columbium-1% zirconlum in sodium, determine by activation analysis, 14948
Sodium nitrites, radioprotective action in mice, 13432 determine by activation anal-

Softwood, plywood, current industrial reports, 13633 Soil conservation, engineering conservation practices. SCS national engineering hand-

hook, 15045 il Conservation Soil Service, national en-

gineering handbook, 15045-46

oils:
eastern Tibet, high mountain soils, 14597
laboratory testing, procedures for making
acceptable and comparable determinations of soil properties, engineering and
design manual, 14203
soil survey reports—
Tompkins County, N.Y., 15047
Washington County, Fla., 15048
olar batteries, cadmium sulfide solar cells,
radiation derroge, 14850

Solar

radiation damage, 14850 Solar cells, see Solar batteries.

Solar energy, concentrators, rigidized inflata-ble, 14740
Solar radiation, automatic system for deter-mining solar absorptance and thermal emittance of surfaces from spectral normal reflectance measurements, 14807 Solar system, geometric parameters for use as interplanetary navigation aids, study,

14827

14827
Solder and soldering, improved solderless connector is easily disconnected, 14765
Soldiers, body armor for individual soldier, guide, 13459
Soldiers' Home, District of Columbia:
appropriations, 1966—
hearings, 14113
report, 14104
Solenoids, finite helical, magnetic field of, errata, 14815
Sold state image intensifiers 14945

Solid state image intensifiers, 14945
Solids, gas/solid interaction at various degrees of surface coverage, 14954 zirconium in so-

Solubility, columbium-1% zirconium dium by activation analysis, 14948

Somali Republic technical cooperation, agreement, 15080

Sonoma Creek, Calif.:

engineer report—
departmental edition, 14:
document edition, 13838

Sorensen, Virginia L., computer program for calculating flow fields in supersonic in-lets, 14832

Sorghum, Rio, new disease-resistant variety, for southern United States, 13365

Sound:

inhibition of evoked activity of neurons of cerebral cortex during action of sound stimulus, USSR study, 14580 marine blo-acoustics, state of the art,

14943

ultransonic fabrication, 14878 ultrasonic testing, review of U.S. Govt. research reports, 14879

South (U.S.):

economic conditions improve as result of Federal and State policies and programs (remarks), 13729

forest research in the midsouth, 14360 hardwood forests, use, protect, manage, 14361

South (U.S.)—Continued radiation pasteurization of oranges, grape-fruit, tomatoes, peaches, strawberries, 13533 Rio, new disease-resistant variety of sweet

Rio, new disease-resistant variety of sweet sorghum, 13365 social change, transition problems (remarks), 13736 urban and rural, consumer expenditures and income, 1960-61, supp., 14621 South Africa, establishing business, 13713 South America, west coast lights and fog signals, list, change, 14927 South Arabia, Federation of, mineral industry, minerals yearbook chapter, 14672 South Atlantic States, see Atlantic States. South Bend, Ind., census of business, 1963, major retail centers, standard metropolitan statistical area, 13559 South Korea, see Korea. South Pacific Commission, contribution of USS continuing authorization, report,

U.S., continuing authorization, report, 13880
South Vietnam, see Vietnam.
Southeast (U.S.):
white and nonwhite owners of rural land,

14171 Southeast Asia, see Asia. Southeast Asia studies (Japanese period-

ical)

ical):
translations, 14530, 14537
errata, 14481
Southern region, see Rural communities.
Southern States, see South (U.S.).
Soviet Empire, study in discrimination and abuse of power, print additional copies, report, 14058
Soviet Union, see Union of Soviet Socialist Republies.

Republics.

Soybeans, harvested for beans, acreage, yield, production, 1963-64, 15094 SP series, see FMC SP series.

Space Flight

certes, see FMC SP series. Decepter, technology, Goddard Space Flight Center, publications, 1963, 14862 see also Outer space. Dace age, challenge and promise (address), 14866 Space

Space communications, theory and applica-tions, bibliography, coding and detection theory, 14764 Space navigation, see Navigation. Space Research Committee, Goddard Space Flight Center contributions to meeting,

May 1964, 14820

Space science, Goddard Space Flight Center, publications, 1963, 14862 Space Tracking and Data Acquisition Net-work, sinews from space, general infor-mation, 14863

Space vehicles, see Spacecraft.

Spacecraft:

acceraft:
accelerations of entry vehicle, use in determination of planetary atmosphere structure, analysis of errors, 14859 aerospace employment, job market developments, 14189
Atlas solid fuel retarding rocket during Atlas-Centaur separation tests, investigation, 14808
electrical power management standard, 14759

14759 energy-absorbing structural element,

velopment from radio-frequency parent materials, 14739 launch vehicles, dynamic response of ris-ing and falling balloon wind sensors with application to wind load estimates,

with application to wind load estimates, errata, 14814 dimits on observational capabilities of aerospacecraft, 14851 low-power, low-level analog-to-digital converter for space vehicles, 14842 lunar landing, iterative guidance scheme, 14822

manual space navigation computer program, 14736

Spacecraft—Continued

oacecraft—Continued
OGO, motion and orientation of orbiting,
visual presentation, 14843
optimal filtering and linear prediction applied to midcourse navigation system
for circumlunar mission, errata, 14813 plied to midcourse navigation system for circumlunar mission, errata, 14813 Saturn IB-Apollo launch vehicle with vari

ous upper-stage configurations, transonic aerodynamic characteristics, 14821

Spaceship crews, walk in space from Gemini 4, 14727

Spain:

ain: almond industry, 14351 loan of helicopter carrier, report, 13940 water resources development, report, print water resources development, report, print as document, report, 14056 Spanish literature, classification, Library of Congress, 14647 Speaking of space and aeronautics (series), 14864-867

Special reports, Cold Regions Research and Engineering Laboratory, 14197 Special Representative for Trade Negotia-tions, Office of, appropriations, 1966, hear-ings, 14112 Specific yield, laboratory experiments show-ing effect of time on column drainage,

ing e 14417

pecifications, see Government supplies-Specifications,

Spectra: net as means of extraterrestrial life detection, 14812 absorption of polypeptides in far-ultravio-

detection, 14812 infrared spectra of 27 compounds in re-gions 15-35 and 15-200 microns, 14699 organic derivatives of fluorine, silicone, boron, and aluminum, 14700 solar absorptance of surfaces from spec-tral reflectance measurements, auto-

tral reflectance measurements, automatic system for determining, 14807 stark broadening of isolated spectral lines in plasma, 14949 spectral study of overadjustment for seasonality, 13654 spectrophotometers, automatic system for determining solar absorptance and thermal emittance of surfaces from spectral normal reflectance measurements, 14807 spectrum, see Spectra. Speech, articulation and perception study, errata, 14480 spheeddae, see Market Spectral spectral speech.

study, errata, 14480 Sphecidae, see Wasps. Spheroids, hard prolate spheroidal baffle, ra-diation impedance of zonal arrays, numer-ical computation, 14951

Spinelli, John, evaluation of micro-diffusion method for determination of tertiary vola-tile base in marine products, 14297

Spleen, rat spleen and bone marrow suspensions effect of AET on in-vitro oxidation of glucose, 13436
Spokane, Wash., census of business, 1963, major retail centers, standard metropolitan statistical area, 13590

Sports:

professional sports act of 1965, report, 14085

professional teams, antitrust laws appli-

cability— hearings, 14127 report, 14085

Spruill, Joseph L.: crater measurements, 13512 letters, extracts, 13458 Pre-Buggy II apparent craters, 13511

Squids, firms canning, list, 14332

SSC, see Ship Structure Committee.

Stability of aircraft:

effects of wing dihedral and planform on
stability characteristics of research
model at Mach numbers from 1.80 to
4.63, 14840
lateral, high-performance aircraft, state-

teral, high-performance aircraft, state-vector control applied, 14829

STADAN, see Space Tracking and Data Acquisition Network.

quisition Network.
Stainless steel:
fatigue before and after exposure to 5:
F (561°K) up to 8800 hours, 14833
gadolinium alloys, phases, etc., 14701
Stains and staining, biological stains
marks for shrimp, evaluation, 14342
Stamps, see Postage stamps.

Standards and standardization :

Federal standardization, GSA handbook, 14405

military standards, 14159-160

see also subjects.
Stannett, V. T., radiation induced emulsion polymerization, 13532
Stapleford, Robert L., development of satisfactory lateral-directional handling qualities in landing approach, 14731
Stark broadening of isolated spectral lines

in plasma, 14949

State Department :

appropriations, 1966. hearings, 14112 disparities in transporting overseas per-sonnel to and from work, GAO report, 14388

displacement of commercial dollar sales of tallow to United Arab Rebublic, GAO report, 14389 telephone directory, 15066 travel regulations, violations by U.S. cit-izens, hearings, print additional copies, report, 14065

ate vector, control applied to lateral sta-bility of high-performance aircraft, 14829

construction expenditures, Jan.-Mar. 1965, 13646

Federal grants—
administered by Education Office, 14183
HEW, 1964, 14423
juvenile delinquency prevention and
control, extend act law, 13799
technical services programs, report,

14068

financial assistance, water resources plan-ning, report, 13929 health, education and welfare trends, data

nealth, education and welfare trends, data and rankings, 14425 law enforcement, Federal assistance— hearings, 13993 report, 13953 population migration, 1950-60, 14173-177 psychiatric clinics, 1963, outpatient serv-ice, 14893 sex discrimination in employment, laws

against, 15163
tax revenue, Jan.-Mar. 1965, 13647
variations in support of public schools,

14431 women's eligibility for jury service, 15162

Statistical publications, see names of departments, etc., issuing publications.

Statisticians, recruitment, retention and retraining in Federal Government (remarks), 13723

Statistics:

experimental-

analysis of enumerative and classifac-tory data, engineering design hand-book, 13448

planning and analysis of comparative experiments, engineering design hand-

book, 13449 mathematical, USSR abstracts journal, cybernetics, translations, 14556 see also subjects.

Statuary, see Sculpture and statuary. Statue of Liberty National Monument, c velop Ellis Island as unit, report, 13910 Statutes, see Law.

Steam, superheated, stability of high-nickel alloys, 13497

Stears, Juel H., evaluation of penetrometer for estimating roof-bolt anchorage, 14710

Probabilities

Steel:

copper-clad, removing copper by oxidation, 14711 American economy

industry, and Ammarks), 13703 rolling history in reship plate, 15028 and 13703 relation to toughness of

steel-also names of

see also Stainless

see also Stainless steel—also names of manufactured articles.
Stennett, Edwin A., NIP, floating-point interpretive programming system for NAREC computer, 14950
Stevick, Earl W., Shona, basic course, 15065
Stewards I & C, Navy training course, 14939
Stewardsman, navy training course, 14940
Stickney, Alden P., feeding and growth of juvenile soft-shell clams, Mya arenaria, 14298 14298

Stills, emergency solar still desalts seawater, 14778

8ee

processes, Stochastic

(mathematics). Stockton, Calif.: San Francisco Bay navigation, engineer

reportdepartmental edition, 14208

document edition, 13832 Stockyards, packers and stockyards act, what it is, how it operates, 13399
Stokes stream function, see Flow.

STOL, see Aircraft.

Storage: bibliography, 13690 cleaning equipment, house planning aids, 13397

packaged disaster hospital, component list-ing and storage data, 14999 technical manual, changes, 13477–478 see also names or classes of articles stored. lorage batteries, lead-acid, active material retention, 14963 Storage batteries,

Stores: retail-

food and beverages, estimated number of days' supply, 1963, 13395 sales, 1964, 13643

Storms:

orms:
coastal warning facilities chart, Eastport,
Me., to Montauk Point, N.Y., 15140
small craft, gale and whole gale warning
facilities charts, Great Lakes—
Huron, Erie, and Ontario, 1965, 15148 facilities charts, Great Lal Huron, Erie, and Ontario, 196 Superior and Michigan, 15149 ins and stresses:

Strains buckling strength of filament-wound cylinders under axial compression, 14749 effect of environment on fatigue strengths of four selected alloys, 14750

effect of environment on rangue strengths of four selected alloys, 14750 fatigue of 4 stainless steels and 3 titanium alloys before and after exposure to 550° F (561°K) up to 8800 hours, 14833 structural behavior and buckling strength

of honeycomb sandwich cylinders subjected to bending, 14848

Strauss, William S., air laws and treaties of world, 14119

Strawberries:

radiation-pasteurizing, costs and fresh,

benefits, estimates, 13531 radiation pasteurization in southern re-gion, 13533

Stream, see Rivers.

Strontium, minerals yearbook chapter, 14720 see also Radiostrontium.

Students:

and other countries, re-lography, 15052 in U.S. foreign.

gher education act of 1965-hearings, 13981, 14131 report, 13938 higher

social security benefits up to age 22, explanation, 15036

Studies (North Vietnam periodical): translations, 14482

Sturgeons, cavlar, firms canning, list, 14325

Sturman, John C., low-power, low-level analog-to-digital converter for space vehicle applications, 14842
Stuve, John M., heat of formation of europium sesquioxide and europium trichloride, 14704

Subcontracts, see Government contracts. Subject headings, Atomic Energy Commission, 13523

Submarine bmarine cables, cable Japan (address), 13696 connection with

Subsidies, see names of commodities, Industries, etc.

Subversive activities, see Un-American activities.

Sugarcane, cytology of Saccharum robustum and related sympatric species and natural hybrids, 13416 Sulfates, see Lead sulfate, Sulfatization of nicke

nickeliferous 14708 Sulfuric acid:

current industrial report, 1964 summary, 13635

manufacturing processes, atmospheric emissions, 14992 Sulky Project, see Project Sulky (plowshare program).

Sunset Crater National Monument, general information, 14916 Superacion del hogar y de la vida familiar entre familias de ingresos limitados, 14427

entre luma. Superior, Lake: herring, life history, 14304 resources, 14714

herring, the insector, iron, resources, 14714 small craft, gale and whole gale warning facilities chart, 1965, 15149 whitefish tagged in Apostle Islands area, movements, growth, and rate of recaptives 14207

movements, growth, and rate of recapture, 14307
Superior-Quetico area, see Quetico-Superior area, Minn.-Ont.
Superphosphates, see Phosphates.
Supersonic flow, see Flow.
Supersonic inlets, see Air inlets (alreraft).
Supervisors, guides, 14968.
Supplies, see Agricultural supplies—Military supplies

supplies.

Supply management reference book, 1-Sureties, see Guaranties and sureties eties, see urfaces, thrust-augmenting, experimental investigation into shape, in conjunction with Coanda-deflected jet sheets, 15110

Surgeon General, Army, see Army Medical Service.

Surgery: heart, emotional problems of children, 13658

neurosurgery, Soviet developments, 14486 Surplus agricultural products, see Agricultural products.

Surplus military property, see Surplus property.

Surplus property: defense disposal manual, change, 14154 failure to recover needed aircraft parts previously determined to be Government surplus, Army Dept., GAO report, 14392 Surveys, see subjects of surveys.

burg, Pa., precipitation, probable maxlmum, 15147 drainage above Harris-Susquehanna River,

Swartz, Clifford E., mlcrostructure of matter 13542

Sweet potatoes, see Sweetpotatoes.

Sweetpotatoes: acreage, yield, etc., by States and seasonal groups, 1963-64, 15092 fungicidal treatments and shipping prac-tices for controlling decay during mar-

keting, 13392

Symbols: conspicuity coding of updated symbolic information, 13480 Symbols-Continued

defense materials system program identification, use in segregating renegotiable and nonrenegotiable, subcontracts, 15027

Symposiums :

central nervous system and cardiovascular analysis using computer methods, 14756

14756
Federal Council for Science and Technology, environment of Federal laboratory, 14244
Syncom, see Satellites.
Synthesis of phosphonic polyesters by transesterification, 14861
Syracuse, N.Y., census of business, 1963, major retail centers, standard metropolitan statistical area, 13591
Syria, Arab Republic, mineral industry, minerals yearbook chapter, 14690
Syrian Arab Republic, see Syria.
Systemic insecticides, see Insecticides.
Systems, see names or types of systems, e.g. Control systems. Control systems.

Tacoma, Wash., census of business, 1963, major retail centers, standard metropolitan statistical area, 13592
Taconite, central Mesabi Range nonmagnetic metallurgical evaluation, etc., 14714
Tactics, see Military art and science.
Taft-Hartley act, see Industrial relations.
Taiwan, see Formosa.
Talbot, Randall L., occupational wage survey, Portland, Oreg.-Wash., 14635
Tallow, displacement of commercial dollar sales to United Arab Republic by State and Agriculture Depts., GAO report, 14389
Tang, W., some aspects of atmospheric circulation on Mars, 14746
Tanks, oscillator circuit measures liquid level, 14773
Tantalum, chlorination kinetics, 14713

Tantalum, chlorination kinetics, 14713
Tantalum carbide, heat of formation, 14716
Tar roofing, see Roofing.
Tar siding, see Siding.
TARGET (Thermal Advanced Reactor Gascooled Exploiting Thorium), see Reactor (atomic). Tariff:

act of 1930, amend, report, 13918 customs, exemption for returning residents-

law, 13792 reports, 13896, 14042 revised, 14146 ff Commission, app.

Tariff appropriations,

hearings, 14112
Tasi, J., buckling strength of filament-wound cylinders under axial compression, 14749

Tasmania, lights and fog signals, list, change, 14927

Tayolga, William N., marine bio-acoustics, state of the art, 1964, 14943 Tax Court, appropriations, 1966, law, 13787

Taxation: double. convention with Japan, protocol,

15068 quarterly tax reports, 13647

State, 13647 and local governments revenue,

see also Excise taxes—Franchise tax—Income tax—also names of articles, etc., subject to tax.
arloe, Genevleve K., storage for cleaning

ayloe, Genevieve K., storage for cleaning equipment, 13397 aylor, Hobart, jr., remarks, July 6, 1965, Tayloe. Taylor, 14978

Irene S., traffic and senior citizen. Taylor, selected references, 15156

Taylors Bayou:

engineer report— departmental edition, 14 document edition, 13830 14211 Teachers, Defense Dept. overseas, correct inequities in compensation, report, 13873 Technical bulletins: Agriculture Department, 13414-416

Coast and Geodetic Survey, 13694 Cechnical cooperation, see Foreign aid. Cechnical manuals, Army Departm Technical Department, 13649-478 see also subjects.

See also subjects.
Technical memorandums;
Army Transportation Research and Engineering Command, 15101
National Aeronautics and Space Administration, 14807-812
Technical notes, National Aeronautics and

Technical notes, National Aeronautics and Space Administration, 14813-857
Technical papers, Census Bureau, 13648
Technical reports:
Army Aviation Materiel Laboratories, 15102-109
Army Transcatories

Army Transportation Research Command, \_\_15110-111

15110-111 Electronic Systems Division, 13424 highway planning, 15022 National Aeronautles and Space Administration, 14858-859 Naval Training Device Center, 14943-947 Personnel Research Laboratory, 13428 School of Aerospace Medicine, 13430-437 Waterways Experiment Station, 14218 Sephical research and Army Personnel Research Laboratory, 174218 Sephical research pate Army Personnel Research pate Person

Waterways Experiment Station, 14218
Technical research note, Army Personnel Research Office, 13480
Technical translations, National Aeronautics and Space Administration, 14860–861
Technicians, engineering and scientific, examination announcement, 13688
see also Electronic technicians.

Technology:

ust German Chamber of Technology, USSR delegation's visit, 14522 East effect on corn yields in Corn Belt, 1929-62, 14168

opments, USSR, 14492 measurement of technological change, sem-

inar on manpower policy and program, 14608 NASA's

NASA's selection and development of new technology (address), 14865 State technical services act, report, 14068 see also subjects. Teenagers, see Youth.

Teeth, horizontal mobility, factors affecting, 13434

Teichman, Louis A., automatic system for determining solar absorptance and ther-mal emittance of surfaces from spectral normal reflectance measurements, 14807

Telemetry personalized medical monitoring and per-formance data gathering, fatigue study, 13433

signal-to-noise ratios in magnetic recording, 14857

Telephone: directories-

of Representatives, June 1965, House 13820

State Department, International Development Agency, Arms Control and Disarmament Agency, 15066

Television: tests with Syncom II synchronous com-munications satellite, 14839

Television cameras, see Cameras.

Temperature: atmospheric temperature, profile, etc., USSR studies, 14502

effect on Mexican fruit fly, development and potential distribution in U.S., 13414 plasma, determination using millimeter waves, 14828

Tennessee, climatic summary, 1951-60, decennial census, 15146

Tennessee Valley Authority: appropriations, 1966, public works, report, 13876

fertilizer trends and activities, 1964, 15096 Terlin, Rose, address, May 2, 1964, 15158 Terrestrial magnetism, see Magnetograms. Terry, David D., Lock and Dam, see David D. Terry Lock and Dam.

Test ban treaty, see Nuclear explosions.

Testing

butterfat, problems, 9 market study, 13415 nondestructive, 13543 ultrasonic, review of U.S. Govt. research reports, 14879

Tests, see types, or names of tests.

Texas:

census of business, 1963, selected services, area statistics, errata, 13614 forest fires, relation to weather, etc., 14379

Textiles, tufted products, current industrial reports, 13638 see also names of textiles.
Thailand, mineral industry, minerals year-book chapter, 14692

Thaller, Lawrence H., long-life thermal cell, 14841

Thairt, Lawrence II., long the thermal to 14841
Tharp, Allen, accident, 14471
Thermal batterles, see Electric batteries.
Thermal decomposition, see Decomposition.
Thermal decompositions of siderite and consequential reactions, 14707
Thermal radiation, conical cavities, directional properties, 14836
Thermal reactor, see Reactors (atomic).
Thermal shock, shock spectrum measurements from seismic effects of nuclear detonations in rock salt underground, 13537
Thermocouples, noble metal, in vacuum, study of instability, 14956
Thermodynamics, parahydrogen, from triple point to 100° K at pressures to 340 atmospheres, 14875
Thiaminase, activity in fish, improved assay method, 14346

Thiaminase, activity in fish, ir method, 14346
Thinning western larch, 14376
Thomas, J. O.:

Thomas, J. O.:
calculation of electron density, etc., at
Alouette I orbit. 14844
reduction of Alouette I ionograms to electron density profiles, 14824
Thomas, Mary H., Cholesterol content of
various species of shellfish, 14284
Thompson, Hildegard, education for crosscultural enrichment, selected articles from
Indian education, 1952-64, 14445
Thorium: Thorium

industrial health in handling thorium,

13487

minerals yearbook chapter, 14721 Thought, quanta, news in study of brain, USSR study, 14602
Three leaves mean poison ivy, 13410
Thrift, see Saving and thrift.
Thrust:

augmenting surface Coanda-deflected surfaces in conjunction with effected jet sheets, experi-Coanda-deflected jet sheets, experimental investigation into shape, 15110 transient measurements, optimum, correction, 14752

Thymallus arcticus, see Grayling.
TIAS series, 15067-89
Tibet, eastern, high mountain soils, 1459
Ticks, livestock ticks, manual, 13368
Tidal waves, see Tsunami (tidal wave). Tides, sec Bores (tidal phenomena).

Titanium, alloys, fatigue before and after exposure to 550° F (561° K) up to 8800 hours, 14833

Titus, Joan B., subject index, etc., of technical conference papers on plastics, 14162 Tobacco:

market review, 1964 crop, light air cured, 14143

14143 oriental, in changing world, production and marketing, 14352

-Continued Tobaccotax guide, 14456-457 see also Cigarettes.

Tolliver, Wayne E., graduate eurollment and Ph. D. output in scientific fields, 14898 Tomatoes, radiation pasteurization in southern region, 13533

Tompkins County, N.Y., soil survey report, 15047

Tonan Ajia kenkyu (periodical): translations, 14530, 14537 errata, 14481 Tools, see Hand tools. Tooth, see Teeth.

Topside sounder, see Satellites. Toroids, pressurized shells, Toroids, investigation,

Torpedoes, test range, establishment in Strait of Georgia, agreement with Canada, 15072 Tourists, trademark information, 14147 Towels, current industrial reports, 13632

Towers, radio, painting, marking, and dismantlement, report, 14099

Toxicology

Toxicology:
handbook, toxic agents, USSR study, 14596
1962, USSR study, 14549
toxicological laboratory at Moscow Sanitary-Epidemiological Station, organization and work, 14575
Toxins, handbook on toxicology of toxic
agents, USSR study, 14596
see also Antitoxins—Biological products.
Tracer studies, transport and dispersion of
labeled bed material, North Loup River,
14414

14414 Tracking, sinews from space, STADAN, Space Tracking and Data Acquisition Network,

14863 Trade, Business-Commerce-Retail trade-Wholesale trade.

Trade fairs, see Fairs. Trade marks, see Trademarks.

Trade

rade practices, rules, hearing aid industry, 14273

Trademarks, tourists information, 14147 Traffic, traffic and senior citizen, bibliogra-phy, 15156

phy, 15156
Traffic safety, see Safety of life.
Traffon, George H., basic structure of annual earnings distribution of workers under old-age, survivors, and disability inder nual earnings devices, and disability in-der old-age, survivors, and disability in-surance, 15039 allers, truck, current industrial report, 1964 summary, 13637

Trallers,

Trainers (devices), see Training devices.

Training: defense logistics

catalog, 14150 educationally deficient adults, their educa-

management

educationally deficient adults, their educa-tion and training needs, 14182 foreign trainees in U.S. and other coun-tries, research on, bibliography, 15052 occupational training, developing human resources, report, 1964, 14606 programs, National Institute of Mental Health, general information, 14899 see also Learning—Naval education—also subjects

subjects.

Training devices, Univac digital trainer, technical manual, 14941

Trajectories, radioactive pellet, study, Project Sedan, 13509

Transducers:

three string, with orthogonal axes of sensitivity, measuring gravity from airplane, USSR study, 14505 wide-range piezoelectric for measuring micrometeoroid impacts, 14855

Transistors:

field effect, present high input impedance in ac amplifier, 14796 simple circuit reduces transistor switching time, 14798

Translating machines, foreign developments, translations, 14551, 14598

14597

Translations

ranslations:
medical, bibliography—
July-Dec. 1963, 14901
Jan.-June, 1964, 14902
price lists, selective bibliography of Government translations, 13690-692
technical, National Aeronautics and space
Administration, 14860-861

Transmissions, cycloidal cam, 15102

Transmitters, solid-state laser transmitter is amplitude modulated, 14802

Transonic aerodynamic characteristics of Saturn IB-Apollo launch vehicle with vari-ous upper-stage configurations, 14821

Transport airplanes, see Airplanes.

Transportation : amendments to Federal laws, report, 14053
Armed Forces deceased dependents, at
Government expense, amend U.S. Code,

report, 13885 Armed Forces dependents, for medical care not locally available, report, 13889 is services, at Hanford Works, Richland,

Wash, AEC, savings attainable by dis-continuing, GAO report, 14400 disparities in transporting overseas per-sonnel to and from work, GAO report,

14388

high speed ground transportation, research and development, hearings, 13990 industry, profit strategy (remarks), 13725 MILSTAMP, military standard transpor-tation and movement procedures,

tation and change, 14161 otor transport operations and motor motor transport units, Army field manual, 13457

motor vehicles of members of Armed

motor vehicles of members of Armed Forces, at Government expense, amend U.S. Code, reports, 13887, 14083 1963 statistics in United States, 14477 ocean, insufficient amounts claimed from foreign governments for recovery of ocean transportation costs financed under agricultural trade development and assistance act of 1954, Commodity Credit Corporation, Agriculture Dept., GAO report, 14395

GAO report, 14395 prohibit in aid of arson, law, 13798 urban mass transportation, laws relating

to, amend— highlights, etc., of law, 13976 reports, 13943, 14044 see also Travel.

Transportation of persons, see Transportation.

Travel: allowances, uniformed services members ordered to change stations while away from permanent station, report, 13890 highway planning, calibrating gravity model with data from selected zones,

15022

15022
household trip production, results of nationwide survey, 15022
passenger, between U.S. and foreign countries, 14443
prohibit in aid of arson, law, 13798
regulations of State Dept., violations by
U.S. citizens, hearings, print additional copies, report, 14065

Treasury Department appropriations, 1966, law, 13787

checking account, greater use by Federal Home Loan Bank of Cincinnati, would save interest costs to Government, GAO report, document edition, 13827 department circulars, 15112-113

lost, etc 13888 etc., property, disposition, report,

Treaties, air laws and treatles of world, 14119

Treaties and other international acts series, 15067-89

Tred Avon River:
engineer report—
departmental edition, 14
document edition, 13839
Tree nuts, see Nuts.

ree planting, tree planters' notes, index, 14381

Trees, shade trees, protecting during home construction, 13385

see also Hardwoods—Tree planting—also

see also Hardwoods—Tree planting—also names of trees.
Triangulation, worldwide space triangulation network, USSR study, 14562
Trimble, George R., jr., species composition changes under individual tree selection cutting in cove hardwoods, 14373
Trowbridge, Alexander B., address, June 29, 1965, 13704
Troy, N.Y., census of business, 1963, major retail centers, standard metropolitan statistical area, 13549
Trucial Coast, see Trucial States.

Trucial Coast, see Trucial States.
Trucial States, mineral industry, minerals

yearbook chapter, 14693 Truck trailers, see Trailers. Truelson, Andrew R. N., paper, Mar. 24, 1965,

15151 Truman, Harry S., see President of United States

Trust funds, see Trusts and trustees.

Trusts (industrial):
antitrust laws, applicability to profes-

Trust funds, see Trusts and trustees.

Trusts (industrial):
antitrust laws, applicability to professional sports teams—
hearings, 14127
report, 14085
economic concentration, overall and conglomerate aspects, print additional copies, report, 14057

Trusts and trustees, legal investments for trust funds in D.C., list, 14165

Tsunami (tidal wave):
Hilo Harbor model, selection and design of bore generator, 14217
in Soviet Far East, 14500

Tubes, angular glass tubing drawn from round tubing, 14799
Tubing, see Tubes.

Tucson, Ariz., census of business, 1963, major retail centers, standard metropolitan statistical area, 13593

Tulsa, Okla., census of business, 1963, major retail centers, standard metropolitan statistical area, 13594

Tuna fish:

economic aspects of U.S. albacore fishing

industry, 14295 firms canning, list, 14319 skipjack (Katsuwonus pelamis), origin, eastern and central Pacific, 14343 tunalike fish, firms canning, list, 14320

Tungsten:

chlorination kinetics, 14713
geology and mineralization of Bishop district, Calif., 14415
structure, USSR study, 14507
wire mesh, heat-transfer and pressure
drop correlations for hydrogen and nitro-

drop correlations for hydrogen and nitrogen owing through, at temperatures to 5200° R. 14847

Tunisia, declaration on provisional accession to GATT, 15076

Turbocirculators, investigation for TARGET program 1000-Mw(e) reactor, 13494

Turbopumps, cavitation damage of mechanical pump impellers operating in liquid metal space power loops, 14728

Turbulence, local turbulent skin-friction measurements on flat plate at Mach numbers from 2.5 to 4.5, etc., 14831

Turbulent flow, see Flow.

Turkey:

Turkev :

mineral industry, minerals yearbook chap-

ter, 14694 new trends in social thought, 14509 new trends in social thought, 14509 new Zennessee Valley Authority. 2-aminoethylisothiuronium bromide hydrobromide, see AET.

U.S.S.R., see Union of Soviet Socialist Republics. Udall, Stewart L., address, Aug. 5, 1965, 14447 investment guarantees, agreement, Uganda, 15084 UH-2, see Helicopters. Ulmer, David H. B., jr., preparation of chilled meat from Atlantic blue crab, 14310

meat from Atlantic blue crab, 14310 Ultrasonic fabrication, 14878 Ultrasonics, see Sound.
Unitraviolet rays, effect on plastic films in vacuum, 14809 Ultraviolet spectrum, see Spectra.
Un-American activities, combined reports of Communist subversion, 14126 Un-American Activities Committee, House: hearings, 13999 report, 13941 report, 1963, print additional copies, report, 14064 Unemployed:

Unemployed:

area redevelopment act, impact on public-assistance caseloads, 14222 spectral study of overadjustment for sea-sonality, 13654

unemployment benefit plans, supplemental, 14626

Unemployment, see Unemployed. Uniformed services, see Armed Forces.

Uniforms:

Naval Sea Cadet Corps and Federal maritime academies, purchase-hearing, 13967 report, 13930

Union of Soviet Socialist Republics: All-Union Academy of Agricultural Sci-ences imeni V. I. Lenin, meetings of ences imeni V. Presidium, 14564 Presidium,

Presidium, 14564
all-Union public review of achievements in
ferrous metallurgy, 14523
antireligious activities, report, 13881
biophysics studies, 14529
birdbanding in USSR, 14559
creation of new hydraulic hammer for
stamping parts, 14561
crime statistics, system of reporting, 14555
discrimination and abuse of power, study,
print additional copies, report, 14058
documentation of scientific and technical
information, recent developments, 14492
fishing activity off Alaska in 1964, 14289

fishing activity off Alaska in 1964, 14289 genetics, news, 14540 Marxism-Lenism principles in scientific

marksm-Lensm principles in scientific theory, 14491 medical industry, 14488 medical institutes criticized, 14512 Moscow Sanitary-Epidemiological Station, toxilogical laboratory, organization and work, 14575

work, 14543 neurosurgery developments, 14486 science, news, 14533 scientific education— higher, improving, 14535 news, 14546

scientists

and scientific achievements, news, 14524
recent activities, 14543
Sino-Soviet bloc, U.S. trade 1962-64, 13715
Sino-Soviet conflict, implications, report
and hearings, 13845
sociological problems, studies, 14508
tsunamis in Far East, 14500
universities, cooperation with Hungarian
universities, 14542

Union, see Labor unions.

United Arab Republic (Egypt):
corn grant by AID, GAO report, 14397
displacement of commercial dollar sales of
tallows by State and Agriculture Departments, GAO report, 14389
Israel armistice line, boundary study,

15061

nited Kingdom of Great Britain. Northern Ireland, see Great Britain. United Britain United Nations:

20th anniversary, expressing sence of Con-gress, report, 13882 United States participation, amend act, report, 14039

United States:

Norp:—For all subjects pertaining to the United States, except its government, general history, and description, see such subjects. formation, documents, illustrative, print

additional copies, report, 14062 geographic names, decisions list, 14407 United States code, see Codes of law. United States Information Agency:

appropriations, 1966, hearings, 14112 disparities in transporting overseas per-sonnel to and from work, GAO report, 14388

United States-Puerto Rico Commission on Status of Puerto Rico, establish, amend law, report, 13916 United States-United Kingdom Educational

Commission, agreement, 15073 UNIVAC, see Electronic computers. Universities, see Colleges and universities. University of Tennessee, proceedings of m

tional workshop on improved opportunities

for deaf, 15128 ochurch, Robert E., subject headings used by USAEC, Division of Technical Infor-Upchurch, Robert E., subject headings in by USAEC, Division of Technical Inf mation, 13523 URA, see Urban Renewal Administration.

URA, see Uranium:

base alloys, strengthened by SLIS techniques, fundamental and applied research and development in metallurgy, 13503

depositsgamma-ray log sample data, Ambrosia
Lake area, statistical analysis, 14709
Montezuma Canyon area, San Juan
County, Utah, 14409
minerals yearbook chapter, 14722
reconnaissance in Mate Grosse State

reconnaissance in Brazil, 13517 Mato Grosso State.

Urban areas, see Cities and towns. Urban planning, see Redevelopment (city planning, etc.). Urban renewal, see Redevelopment (city

planning, etc.).
Urban Renewal Administration, demonstra-

tlon grant summary, 15116 USAAML, see Army Aviation Materiel Labo-

ratorieś. USAFI, see Armed Forces Institute. USAPRO, see Army Personnel Research

Office.

USDA, see Agriculture Department. USSR, see Union of Soviet Socialist Republics.

see Veterans Administration. Vaccine, stored for civil defense medi stockpile, weaknesses in management, P lic Health Service, GAO report, 14404 medical Vacuum:

effect of ultraviolet irradiation on plastic films, 14809

vessel, burst diaphragm protects from internal pressure transients, 14800 Valdez, Teresita C., relief, 13769 Value of interdisciplinary laboratory, remarks, 13545 Value

Valves :

check valve is installed in standard AN fittings, 14786

fluid check, fail-safe feature, 14771 Vanadium:

electrorefined, effect of interstitial impurities on mechanical properties at low temperatures, 14702 minerals yearbook chapter, 14723

Van Arsdel, E. P., paper presented, Oct. 8-10, 1964, 14366
Van Deusen, B. D., study of vehicle ride dynamics aspect of ground mobility, 14214
Vapors, combustible, flammability characteristics, 14660
Varnish and varnishing, current industrial report, 13627
Vectors (mathematics), see State vector.
Vincent, Robert E., bibliography of arctic grayling, 14287
Virgin Islands:
construction authority for customs and immigration facilities, report, 13914
government, payment of legislative salaries, etc., report, 13908
Virginia:
census of business, 1963, retail trade, area

Vegetables:

Vegetables:
products, contract terms and conditions
for purchase, 14139
radiation-pasteurizing, costs and benefits,
estimates, 13531
Vehicles, vehicle ride dynamics aspect of
ground nobility, study, 14214
Vela Uniform program:
project Gnome, selsmic effects of nuclear
detonation in rock salt underground,
shock spectrum measurements, 13537
selsmic observations, agreement with Canada, 15089
Velt, Alfred J.:
occupational wage survey—
Canton, Ohio, 14627
Muskegon-Muskegon Heights, Mich.,
14633

14633

14633
Vending machines, current industrial reports, change sheet, 13639
Veneers, publications, list, 14359
Ventilation, microclimate of standard apartments with central hot-air heating system, USSR study, 14519
Vermont, geochemical prospecting investigations in copper belt, 14411
Vertical test range for antenna radiation measurements, errata, 14818
Vessels, see Shipbuilding—Ships—Warships.

Veterans: civil service preference, 13682 legislation affecting, 88th Congress, 14132 see also Life insurance.

Veterans Administration:

reer opportunities, count your benefits with VA, 15123 career

memorial certificate program, statutory au-thority, report, 14078 size of flags furnished to drape caskets of veterans, amend U.S. Code, report.

13868

VA pamphlets, 15123-125

Veterans Affairs Committee, House, report, 13868

Vibration: bending vibrations of pipe, effect of high-velocity fluid flow, 14823 vehicle ride dynamics aspect of ground mo-

bility, study, 14214

Vice President of United States, vacancies in office, filling, proposed amendment to Constitution, report, 13884

Frank, conspicuity coding of updated symbolic information, 13480

Vidicons, beam current variations, detector circuit compensates for, 14776 Vietnam:

letnam:
acceptance of foreign decorations by members of U.S. Armed Forces serving in, hearing, 14116
4 steps to peace (address), 15054
line is drawn, extracts from letters of J. P. Spruill, 13458
Nguyen Van Vinh writes on U.S. war in Vietnam, 14560
North, mineral industry, minerals year-book chapter, 14685
Republic—

Republic-

mineral industry, minerals yearbook chapter, 14689 reality and myth, 15053 U.S. commitment (statement), 13445 South, see, above, Republic. war, 3d face, excerpt (address), 14463 we will stand in Viet-Nam (statement), 15055 15055

census of business, 1963. retail trade, area statistics, errata, 13605 landings, fish and shellfish, annual sum-mary, 14278

mary, 14278 Virginia pine, see Pine. Virology, see Viruses. Viruses:

molecular structure, data, USSR, 14498, 14578

problems of virology (USSR periodical), translations, 14483
see also Biological products.

scosity, surface, monomolecular long-chain aliphatic amides, amir Viscosity. films of amines, alcohols, and carbolic acids, 14960 Vision, see Sight. Visiting

siting housekeepers, International Congress on Home Help Services, proceedings, 15153

Visual perception, see Perception. Visual recovery, 13431 Vital statistics:

data evaluation and methods research, 15014-17

data from national health survey, 15018 data from National Vital Statistics Sys-tem, 15019

programs and collection procedures, 15013

programs and confection procedures, 1991b publications, price list, 14984 United States, 15020 marriage and divorce, 15020 Vocational guidance, challenges of dual role for girls (address), 15158 Vocational rehabilitation, see Rehabilitation

the disabled.

of the disabled.
Vocational Rehabilitation Administration:
international activities, 15127
report, 1964, 15131
Vogt, Fred B., effect of performance of periodic Flack maneuvers on preventing cardiovascular deconditioning of bedrest, 14729
Voltages, voltage variable oscillator has high phase stability, 14768
Voprosy virusologii (periodical):
translations, 14483
Voress, Hugh E., peaceful uses for nuclear explosives, bibliography, 13521
Voting:

Voting:

rights, act of 1965— court decisions pertinent to bill, 13994 report, 13899

V/STOL, see Aircraft. VTOL, see Aircraft.

Wachtell, G. P., flow stability of gas-solids suspensions, final report. 13506 Waco

aco, Tex., census of business, 1963, major retail centers, standard metropelitan statistical area, 13595

Wage and Hour and Public Contracts Divi-sion, interpretative bulletin, 15132-133

Wage chronology, see Wages.

Wages:

14612

basic structure of annual earnings distribution of workers under old-age, survivors and disability insurance, 15039 chronology-

American Telephone & Telegraph Co. long lines department, 1940-64, 14640 Sinclair Oil companies, 1941-66, 14641 fair labor standards act, forestry or log-ging operations, application, 15133 glossary of terms, 14639 manufacturing earning series, summary, 14612

ages—Continued
occupational survey—
Atlanta, Ga., 14636
Beaumont-Port Arthur, Tex., 14631
Canton, Ohio, 14627
Charleston, W.Va., 14630
Greenville, S.C., 14634
Lawrence-Haverhill, Mass.-N.H., 14637
Muskegon-Muskegon Heights, Mich., Wages-Continued 14633 Portland, Oreg.-Wash., 14635 Providence-Pawtucket, R.I.-Mass., 14632 Rockford, Ill., 14628 Rockford, Ill., 14628
Savannah, Ga., 14629
Worcester, Mass., 14638
wage-employment guarantees, 14626
Wai, Young, relief, 14004
Wake Island, civil administration code, Federal aviation regulations, 14241
Walk in space, see Outer space.
Walker, B. E., study of instability of noble metal thermocouples in vacuum, 14956
Walker, Robert W., flutter investigation of streamwise-oriented arrays of curved panels under compressive loading and aerodynamic heating, 14838
Walnut River: Walnut River: flood control, engineer report-departmental edition, 14213 document edition, 13842 Wang, K. P.:
mineral industry of—
Burma, 14669
Japan, 14677
Laos, 14678
mainland China, 14679
Mongolia, 14681
North Korea, 14684
North Vietnam, 14685
Phillippines, 14687
War risk insurance, marine, extend authority
for 5 years, report, 14069
Ward, Helen L., isotope techniques in biological sciences, literature search, 13520
Warships: Wang, K. Warships: an or sale to friendly Latin American countries, report, 13939 an to friendly foreign countries, report, loan or loan

Washington, D.C., see District of Columbia. Washington, Iowa, motor carrier accident, 14471 Washington County, Fla., soil survey report,

15048

Washington State: census of business, 1963, merchandise line sales, retail trade, statistics, 13606 Pacific Northwest disaster relief act of 1965

law, 13772 report, 13869 women workers, 1960, 15166

Wasps, genus Cerceris (Hymenoptera, Sphecidae), 14904

Waste disposal, see Radioactive waste disposal.

Water:

ater:
bond sales, 1964, 15021
chemistry of manganese in natural water
(series), 14418
coastal and offshore waters of Washington and Oregon, radionuclides of Columbia River origin in marine organisms, etc., 13536

conservation (address), 14447 ground water—

pumpage and water-level changes, 1950-61, Milwaukee-Waukesha area, Wis., 14420

specific yield, effect of time on column drainage, laboratory experiments, drainage, 14417

mineral facts and problems chapter, 14724 multiple-purpose projects, uniform policies with respect to recreation, etc., and cost allocation, law, 13802

Water—Continued ater—Continued municipalities, title to movable property on reclamation projects, law, 12778 quality conservation, Arkansas-Red River basins, appendix, 14988 quality data, monthly summary, Arkansas-Red River basins study, appendix, 14988 resources planning act, report, 13926 resources, Spain, development, print as document, report, 14056 river basin planning act, report, 13926 saline conversion—

saline conversionsaline conversion—
current status of problem, USSR, 14554
demonstration plant, Freeport, Tex.,
report, 14448
program, expand, extend, and accelerate,
report, 13917
saline water research and development
progress, report, 14448
southern Nevada project, construct, operate and maintain, report, 14033
supply, Mammoth Cave National Park,
14416
water supply papers, 14416—420

14416
water supply papers, 14416-420
yleld, losses due to snow interception on
closed conifer forest, analysis, 14378
Yugoslavia, territory of Vinca, movement
of radio-activity emanating from K-40
in precipitation and waters, 14582
Water pollution, mineral pollution problem
and proposed solutions, Arkansas-Red
River basins study, appendix, 14988
Water Resources Council, establish, report,
13926

13926

Water systems: bond sales, 1964, 15021

serving rural areas, FHA insured loans, hearing, 14110

hearing, 14110
sewage and water works construction,
contract awards, 15009
Waterbury, Conn., census of business, 1963,
major retail centers, standard metropolitan statistical area, 13597
Waters, Melvin E., comparison of chemical
and sensory tests for assessing storage
life of iced calico scallops (Pecten gibbus),
14291

14291 Watervliet, Mich., motor carrier accident,

14469

Waterways Experiment Station: contract report, 14214 miscellaneous papers, 14215-216 research report, 14217 technical report, 14218 Waterweed, control on farmland ranches,

13383

Waukesha, Wis., ground-water pumpage and water-level changes, 1950-61, 14420

Waves, see Shock waves. Ways and Means Committee, House: committee print, 14001 hearings, 14000

hearings, 14000 reports, 13918, 13925 Weapons:

atomic, effects on electric utilities, 13539 nuclear, test ban treaty, questions and answers, 13446 Weather:

effect on co: 62, 14168 corn yields in Corn Belt, 1929-

standard summarles, guide, 14964 world records, 1951-60, North America, 15150

see also Climate. Weather Bureau, climatological field services, 15139 Weather forecasts:

constal warning facilities chart, Eastport, Me., to Montauk Point, N.Y., 15140 small craft, gale, and whole gale warning facilities charts, 1965—

Great Lakes. Huron, Erie, and Ontario, 1965, 15148 Great Lakes, Superior and Michigan,

15149 Weather stations, North Atlantic Ocean station, Bravo, 56°30'N., 51°00' W., 13695 Webb, James E., address, Jan. 25, 1965, 14866

Weedicides, see Herbicides. Weeds, see Herbicides—Waterweed. Weeks, see names of special weeks.

weems, see names of special weeks.
Weems, S. J., hydraulic ball (hy-ball) control system development program, 13519
Weevils, see refer all names and types of weevils.

Wei, Anton W. T., mineral industry of Indonesia, 14676

Melding, weld metal toughness, interpreta-tive report, 15029 Welfare, see Public assistance—Social work and problems.

and problems.

Welfare Administration, Cooperative Research and Demonstrations Grants Program, projects aided, list, 15154

Welfare funds, welfare and pension plans disclosure act bonding provisions of Federal labor laws, hearings, 14128

Welfare work, see Social work and problems. West, J. M.:

est, J. M.:
mineral industry of—
Cambodia, 14670
Fiji Islands, 14673
Hong Kong, 14674
Malaysia, 14680
New Caledonia, 14682
South Korea, 14688
South Viet-Nam, 14689 Taiwan, 14691 Thailand, 14692

West (U.S.):

est (U.S.): population migration, 1950-60, 14177 urban and rural, consumer expenditures and income, 1960-61, 14622 supplement, 14624 urban places, consumer expenditures and

urban places, consumer expenditures and income, cross-classification of family characteristics, 14615 t Indies, sailing directions,

14926 South Central States, see Central

West South Centur.
States.
Western Europe, see Europe.
Western Greyhound Lines, motor carrier accident, 14470
Western larch, see Larch.
Western region, see West (U.S.).
Western States, see West (U.S.).
Wha Ja Oh, see Oh Wha Ja.
Whaling, international convention, amendments to schedule, 15067
ments to schedule, 15067

ments to schedule, 15 Whaling Commission, Whaling Commission. Wheat .

farm-stored, how to control insects, 13388 legislation, hearings, 13961 referendum, extend time, reports, 13897,

14072
White, Edward H. II, walk in space, 14727
White, Gladys O., superacion del hogar y de
la vida familiar entre familias de ingresos
limitados, 14427
White, Irma R., one hundred seventy-five
years ago today, first time Uncle Sam
counted his flock, 13710
White-collar workers, see Government officials and employees.

cials and employees.
White House Conference on International
Cooperation, congressional delegation, re-

ort, 13882

white pine, see Pine. White pine, see Pine. White pine blister rust, spread, on white pines, relationship to night breezes (paper), 14366 per), 14 Whitefish:

central Green Bay and adjacent waters of Lake Michigan, age, growth, sex ratio, and maturity, 14275 and maturity, 14275 tagged in Apostle Island area of Lake Su-

perior, movements, growth, and rate of recapture, 14307 tten amendment, see Government offi-Whitten

cials and employees. Wholesale prices, see Prices. Wholesale trade: bibliography, 15033

census of business, area statistics, 13615-616

see also names of commodities and industries

Wichita, Kans.

accident, Air Force to settle claims law, 13795

report, 14038
Wichita Falls, Tex., census of business, 1963,
major retail centers, standard metropolitan statistical area, 13598 Wildlife:

Wildlife:
saving from insects and diseases, 13407
water resource projects, uniform policies
and cost allocation, law, 13802
wildlife leaflet, 14337
Wildlife refuges, refuge leaflets, 14311-314
see also names of refuges.
William O. Huske Lock and Dam, designate,
report, 13935
Williams, D. D.:
postulated anomalous dissolved atmospheric gas concentration in Arctic
Ocean, 14959
submarine application of gas chromatog-

submarine application of gas chromatog-raphy for analysis of dissolved gases in sea water, 14958

raphy for analysis of dissolved gases in sea water, 14958 Williams, G. Mennen, Congo realties and United States policy, 15049 Williams, Harold W., remarks, June 26, 1965,

13442

Williams, Lloyd R., magnesium and magnesium compounds, 14665
Williston, N. Dak., District Court term, additional place, report, 14081

Willow Creek:

engineer report-

engineer report—
departmental edition, 14219
document edition, 13843
Wilson, A. R. W., evaluation, for Australian
purposes, of proposed civil engineering
and mining applications, 13482
Wind tunels

Wind tunnels

had tunners.
hypersonic, gas injection in boundary layer
to extend operating range, 14853
Langley Research Center, characteristics
of major active structures, 14811
low airspeed differential pressure integrat-

ing system, 14365

pressure measurements in wake of cone cylinder model at Mach numbers of 2.30 and 4.65, 14849 wall effects and wall corrections for V/STOL tilt-wing model with flap, 14825

Winds:

loads on launch vehicles, dynamic response of rising and falling balloon wind sens-ors, errata, 14814 night breezes, relationship to blister rust

velocity,

spread (paper), 14366 clocity, in relation to ruggedness of sea surface, USSR study, 14558

(aircraft)

dihedral and planform, effects on stability characteristics of research model at Mach numbers from 1.80 to 4.63, 14840 flexible, air cargo glider delivery system, flexible, 15111

parawings, effect of aspect ratio and can-opy shape on low-speed aerodynamic characteristics, 14845

Winston-Salem, N.C., census of business, 1963, major retail centers, standard metro-politan statistical area, 13599

Winter, construction, bibliography, 1940-63, 14197

Vire, mesh, tungsten, heat-transfer and pressure drop correlations for hydrogen and nitrogen flowing through, at temperatures to 5200°R, 14847

Wire mesh isolator protects sensitive electric components, 14780

### INDEX

W. Willard, address, June 23, 1965, | Wirtz, V

Wischnia, Herbert F., determination of op-tical technology experiments for satellite, 14738

Wisconsin jurisdiction over Camp McCoy, adjust, re-

purisdiction over Camp McCoy, adjust, report, 13886
landings, fish and shellfish, annual summary, 1964, 14282
Wise, David, labor developments abroad, cumulative index, 1956-63, 14624
Wives, working, legal rights, 15165

Women:

challenges ahead (address), challenges ahead (address), 15159
employment, sex discrimination, laws
against, 15163
gray service, eligibility laws, 15162
State family and property laws, summary, Colorado, 15160
State labor laws, summaries, Rhode Island, 15161
workers, 1960, Washington, 15166
working wife, legal rights, general information, 15165
omen's Bureau:

mation, 15165
Women's Bureau:
leaflets, 15164–165
publications, list, 15164
Woo Zee-Ching, relief, 14006
Wood, Burrell L., atomos en accion in Guatemala City, Aug. 28–Sept. 24, 1965, 13540
Wood, Floyd W., studies of high-current metallic arcs, 14659
Wood, wood-plastic combination using gamma radiation to induce polymerization 13508

wood, wood-plastic combination using gamma radiation to induce polymerization, 13508
Wood fiber, products research, publications, list, 14357
Wood pulp:
Lake States pulpwood production levels off, 1964, 14371
southern pulpwood, production, 1964,

14380

Wool, national notings, 14109
ings, 14109
Worcester, Mass.:
census of business, 1963, major retail
centers, standard metropolitan statis-

centers, standard metropointal statistical area, 13600 occupational wage survey, 14638 Work, capacity, relation between work span and rest periods for people of various ages, USSR study, 14520 USSR study, 14520 Workers, see Labor-Women.

Workshops:

orkshops:
proceedings of national workshop on improved opportunities for deaf, University of Tennessee, 15128
production microclimate in hot workshops, hygiene principles, USSR study, 14496
orld weather records, 1951-60, North

hygiene principles, USSR study, 14496 orld weather records, 1951-60, North America, 15150 otruba, Thomas R., automatic merchandis-

Wotruba, Thing, 15034

ing, 15034 Wright Brothers National Memorial, general information, 14917 Wrigley, Robert L., jr., development oppor-tunities in Raleigh County, W. Va., 13441

Wupatki National Monument, general infor-mation, 14916 Wyman, Thomas G., address, Oct. 23, 1964, 13709

X-15, see Airplanes. X-rays:

State Scientific Research Roentgenoradio-logical Institute of Ministry of Health, RSFSR, 40th anniversary, 1924-64, 14534

whole-body irradiation effect of 2 Mev X-rays on primates, radiations of space, 13430

XH-51A, see Helicopters.

Yampolsky, J., investigation of turbocircu-lator for TARGET, 1000-Mw(e) reactor, 13494

Yarn:

narn:
manmade fibers, textured, specific tariff
category, report, 14080
silk, temporary suspension of duty, extend, report, 14080
Yosemite National Park, general information, 14918
Young Wai, see Wai, Young.
Youth:

disadvantaged, of America (address). 13656

teenagers can be hired, 14611 Yugoslav language, see Serbo-Croatian language.

Yugoslavia:

agricultural commodities, agreement. 15077

foreign trade regulations, 13718
territory of Vinca, precipitation and waters, movement of radioactivity emanating from K-40, 14582
Zeta River Valley, geographic study, 14538
Yule, H. P., utilization of reactor fast neutrons for activation analysis, 13495

Zabetakis, Michael G., flammability characteristics of combustible gases and vapors, 14660

Zee-Ching Woo, see Woo Zee-Ching. Zeplyr Cove, Nev., aircraft accident, 13664 Zeta River and Valley, Yugoslavia, geo-graphic study, 14538

Zip code:

numbers, post office directory, 1965, 14976 system in U.S. postal service, encourage use of volume mailers, hearings, 13997 Zirconium:

alloys, solubility of columbium-1% zir-conium in sodium by activation analysis, 14948

base alloys strengthened by SLIS techniques, 13504 minerals yearbook chapter, 14725

### LIST OF DEPOSITORY LIBRARIES AS OF SEPTEMBER 1, 1965

Under provisions of the law, certain libraries are designated depositories for Government publications. Through them Federal Government documents are made available to residents of every State, District of Columbia, and Puerto Rico. Distribution to the libraries is made by the Office of the Superintendent of

Documents.

It is sometimes impossible to obtain desired publications by purchase from the Superintendent of Documents. Stocks may have been exhausted or the document may be out of print. In these instances the depositories render an invaluable service by keeping such publications permanently available. Every Government publication, of course, cannot be consulted at all depository libraries, as each library selects the classes of publications of interest to its particular clientele.

The following list shows the locations and names of the depository libraries,

with the administrative control number assigned to each.

	ALABAMA	Deposi- tory No.
Auburn	Auburn University Library	
Birmingham	Auburn University LibraryHoward College, Harwell G. Davis Library	5
	Birmingham Southern College, M. Paul Phillips	3
	Library	$\frac{6}{15}$
Florence	Public Library Florence State College, Collier Florence State College, College, Collier Florence State College, C	14
Gadsden	Gadsden Public Library	7 A
Huntsville	University of Alabama in Huntsville Library	8A
Jacksonville	State Teachers College Library	. 10
Maxwell A.F. Base	Air University Library	DG 13
Mobile	Mobile Public Library Spring Hill College, Thomas Byrne Memorial	6A
Mobile (Spring Hill)	Library Library	7
Montgomery	Library Department of Archives and History Library	8
Normal	Supreme Court Library of Alabama Alabama Agricultural and Mechanical College,	. 1
Norman	Carnegie Library	9
St. Bernard	St. Bernard College Library	13
Troy	Troy State College Library	. 5A
Tuskegee Institute	Hollis Burke Frissell Library	3
University	University of Alabama Library—REGIONAL	12
	ALASKA	
Anchorage	Anchorage Methodist University Library	20
	Anchorage Community College Library	19
College	University of Alaska Library	17
Juneau	Alaska State Library	16
	AMERICAN SAMOA	
Pago Pago	Library of American Samoa	4
	ARIZONA	
Flagstaff	Arizona State College Library	24
Phoenix	Arizona State College Library Department of Library and Archives—REGION-	22
	ALPhoenix Public Library	
Tempe	Arizona State University, Matthews Library	$\frac{25}{25}$
Thatcher	Eastern Arizona Junior College Library	21
Tucson	University of Arizona Library—REGIONAL	23
Yuma	Yuma City-County Library	27

	ARKANSAS	Deposi- tory No.
Arkadelphia	Ouachita Baptist College Library	32A
Batesville	Arkansas College Library	37A
Clarksville	College of the Özarks LibraryArkansas Agricultural and Mechanical College	31
College Heights	Arkansas Agricultural and Mechanical College	38
Conway	LibraryHendrix College, The H. F. Buhler Library	37
Fayetteville	University of Arkansas Library	29
Little Rock	Little Rock Public Library	35
	Supreme Court LibrarySouthern State College, J. M. Peace Library	28
Magnolia	Southern State College, J. M. Peace Library	36
Russellville	Arkansas Polytechnic College Library Harding College Beaumont Memorial Library	32
Searcy State College	Arkansas State College Library	35A 33
Diate College	Arkansas state conege morary	00
	CALIFORNIA	
Anaheim	Anahaim Public Library	65C
Arcata	Anaheim Public LibraryHumboldt State College Library	44A
Bakersfield	Kern County Free Library	53
Berkeley	Earl Warren Legal Center Library of Univ. of	
·	California at Berkeley	50A
CI. t	University of California Library	41
Chico	Chico State College Library	45B 55
Claremont Davis	Pomona College, Honnold LibraryUniversity of California Library	45A
Downey	Downey City Library	41A
Fresno	Fresno County Free Library	52
	Fresno State College Library	52A
Fullerton	California State College at Fullerton Library	65A
Goleta	University of California at Santa Barbara Libary	54A 51B
Hayward Inglewood	California State College Library at Hayward Inglewood Public Library	59B
Irvine	University of California at Irvine Library	65D
La Jolla	University of California at La Jolla Library	66B
Lancaster	Antelope Valley College Library	58B
Long Beach	California State College Library at Long Beach	61A
Log Angolog	Public Library California State College at Los Angeles, John F.	61
Los Angeles	Kennedy Memorial Library	62
	Los Angeles County Law Library	57A
	Los Angeles Public Library	57
	Loyola University of Los Angeles Library	59
	Occidental College Library	56
	Pepperdine College LibraryUniversity of California at Los Angeles Library	59A 43
	University of California, School of Law Library	58A
	University of Southern California Library	58
Marysville	Yuba College District Library	45C
Menlo Park	Dept. of Interior, Geological Survey Library	DG6
Monterey		DG11 62A
Monterey Park Northridge	Bruggemeyer Memorial LibrarySan Fernando Valley State College Library	63A
Oakland	Oakland Public Library	50
Orange	Orange County Free Library	64B
Pasadena	California Institute of Technology Library	63
701	Pasadena Public Library	63B
Pleasant Hill	Contra Costa County Library	49A
Redding Redlands	Shasta County Free LibraryUniversity of Redlands Library	45 64
Richmond	Richmond Public Library	49
Riverside	Riverside Public Library	65
	Riverside Public Library University of California at Riverside Library	65B

### September 1965

	CALIFORNIA—Continued	Deposi- tory No.
Sacramento	California State Library—REGIONAL	40
	City Free Library	42
	Sacramento County Law Library	55B
San Bernardino	Sacramento State College Library San Bernardino College Library	55A 64C
San Diego	San Diego Public Library	66
	San Diego State College Library	66A
San Francisco	Mechanics Institute Library	47
	San Francisco Public Library San Francisco State College, Social Science and	48
	Rusiness Library	44
	Business Library Univ. of San Francisco, Richard A. Gleeson	44
	Library	44C
San Jose	San Jose State College Library	51A
San Leandro	San Leandro Community Library Center	60
Santa Ana Santa Clara	Santa Ana Public Library University of Santa Clara, Michel Orradre	64A
Dali va Ciara	Library	51C
Santa Cruz	Library University of California at Santa Cruz, University	010
	Library	56A
Santa Rosa	Santa Rosa Public Library	44B
Stanford Stockton	Stanford University Libraries Stockton Free Public Library	$\frac{51}{46}$
Thousands Oaks	California Lutheran College Library	54B
Turlock	Stanislaus State College Library	46A
Whittier	Whittier College Library	53A
	CANAL ZONE	
Balboa Heights	Canal Zone Library	DG4
e e	COLORADO	
		-0.1
Alamosa	Adams State College Library BECIONAL	73A 69
Boulder Colorado Springs	University of Colorado Library—REGIONAL Colorado College, Charles Leaming Tutt Library_	70
Denver	Colorado State Library	67
	Dept. of Interior, Bur. of Reclamation Library Public Library—REGIONAL	DG2
	Public Library—REGIONAL	71
	Regis College Library	71B
Fort Collins	University of Denver, Mary Reed LibraryColorado State University Library	71A 68
Golden	Colorado School of Mines Library	72
Gunnison	Western State College Library	74
La Junta	Otero Junior College, Wheeler Library	69A
Pueblo	McClelland Public LibrarySouthern Colorado State College Library	73
U.S. Air Force	Academy Library	74A 67A
Academy	meadenry morary	0111
,	CONNECTICUT	
Bridgeport	Bridgeport Public Library	83
Bristol	Public Library	84
Hartford	Public Library Connecticut State Library—REGIONAL	75
	Hartiord Public Library	85
Middletown	Trinity College Library Wesleyan University, Olin Library	80 78
Mystic	Mystic Seaport Library	81A
New Haven	Yale University Library	82
New London	Yale University LibraryConnecticut College, Palmer Library	81
Storrs	U.S. Coast Guard Academy Library	76 77
Waterbury	University of Connecticut LibrarySilas Branson Library	77 79
	Side Side Sold Side Side Side Side Side Side Side Sid	• 0

	DELAWARE	Deposi- tory No.
Dover	Delaware State College Library	88
37 1	State Law Library	86
Newark Wilmington	University of Delaware, Morris Library	
	DISTRICT OF COLUMBIA	
Washington	Bureau of the Budget Library, Exec. Office of the	DG15
	PresidentCivil Service Commission Library	$DG_5$
	Department of Commerce Library	101A
	Department of Health, Education, and Welfare	
	Department of Interior Central Library	101
	Department of Interior, Geological Survey Li-	. 93
	brary	- DG8
	Department of Justice Main Library	94
	Department of State Library	
	National Agricultural Library  National War College Library	
	Navy Department Library	95
	Navy Department, Office of Judge Advocate Gen-	
	eral Library	DG9
	Post Office Department Library Public Library	
	Treasury Department Library	
	FLORIDA	
Boca Raton	Florida Atlantic University Library	107B
Coral Gables	University of Miami Library	
Daytona Beach	Volusia County Public Libraries	
De Land	John B. Stetson University, Sampson Library	
Gainesville Jacksonville	University of Florida Library—REGIONAL Jacksonville Public Library	
Jackson vinc	Jacksonville University Library	106A
Lakeland	Park Trammell Public Library	107
Leesburg	Lake-Sumter Junior College Library	104A
Melbourne Miami	Brevard Engineering College Library Miami Public Library	
Palatka	St. Johns River Junior College Library	
Tallahassee	Florida Agricultural and Mechanical University	
	Library	$\frac{104}{102}$
	Florida Štate LibraryFlorida State University Library	102
Tampa	Tampa Public Library	108C
•	University of South Florida Library	108R
Winton Doule	University of Tampa LibraryRollins College, Mills Memorial Library	108A 111
Winter Park	Rollins Conege, Mills Memorial Library	111
	GEORGIA	
Albany	Albany Public Library	119
Athens	University of Georgia Libraries	114
Atlanta	Atlanta Public Library	122 $122$ A
	Atlanta University, Trevor Arnett Library Emory University, Asa Griggs Candler Library	116
	Georgia Institute of Technology, Price Gilbert	TOOD
	Memorial Library	122B 113
Augusta	Georgia State LibraryAugusta College Library	
Brunswick	Brunswick Public Library	125A
Carrollton	West Georgia College Library	121
Dahlonega	North Georgia College Library	126

### SEPTEMBER 1965

	GEORGIA—Continued	Deposi-
Macon Milledgeville Savannah Statesboro Valdosta	Mercer University Library	118
vaidosta	Valdosta State College Library  GUAM	125
Amono		100
Agana	Nieves M. Flores Memorial Library	132
	HAWAII	
Hilo Honolulu Laie Wailuku	University of Hawaii, Hilo Campus Library	128 131 A 129 133
	IDAHO	
Boise Caldwell Moscow Pocatello Rexburg	Boise Public Library	135 137
	ILLINOIS	
Bloomington Carbondale Carlinville	Illinois Wesleyan University Libraries	168
Charleston Chicago	Chicago National Historical Museum Library	142A
	John Crerar Library	144A
	Newberry LibraryUniversity of Chicago Law Library	152 145A
	University of Chicago Libraries University of Illinois, Chicago Circle Campus	145
Decatur	Library	150
De Kalb Edwardsville	Northern Illinois University Library	154A
Elsah	Center LibraryPrincipia College, Marshall Brooks Library	167 169A
Evanston Freeport	Northwestern University Library	153
Galesburg	Freeport Public Library Galesburg Public Library	158
Jacksonville Kankakee	MacMurray College LibraryOlivet Nazarene College Library	$\frac{169}{161}$
Lake Forest Lisle	Olivet Nazarene College Library  Lake Forest College, Donnelley Library  St. Propoping College, Library	153A
Lockport	St. Procopius College Library Lewis College of Science and Technology Library	$\frac{154}{142}$
Macomb Monmouth	Lewis College of Science and Technology Library Western Illinois University Memorial Library Monmouth College Library	169B 157
Normal	Monmouth College Library Illinois State Normal University Library	143
Oak Park Peoria	Oak Park Public Library	163
_	Bradley University Library Peoria Public Library	159A 159
Rock Island	Rock Island Public Library	162

	ILLINOIS—Continued	Deposi
100		tory No
Rockford	Public LibraryREGIONAL	155
Springfield	Illinois State Library—REGIONAL	140
Urbana	University of Illinois Library	141
Wheaton	Wheaton College Library	154B
Woodstock	Woodstock Public Library	153B
	INDIANA	
Anderson	Anderson College, Charles E. Wilson Library	178
Bloomington	Indiana University Library	173
Crawfordsville	Wabash College Library	179
Evansville	Evansville Public Library	181
Fort Wayne	Indiana-Purdue University Regional Campus	
	Library	177A
~	Public Library	177
Gary	Gary Public Library	174
Greencastle	De Pauw University Library	172
Hammond	Hammond Public Library	174A 182
Hanover Huntington	Hanover College Library Huntington College Library	178A
Indianapolis	Butler University, Irwin Library	184A
Indianapons	Indiana State Library—REGIONAL	170
	Indianapolis Public Library	184
Jeffersonville	Indianapolis Public Library	181A
Lafayette	Purdue University Library	171
Muncie	Ball State Teachers College Library	180
	Public LibraryUniversity of Notre Dame Library	183A
Notre Dame	University of Notre Dame Library	176
Rensselaer	St. Joseph's College Library	175A
Richmond	Earlham College, Lilly Library	180A
Court Don't	Morrison-Reeves Library Indiana University, South Bend-Mishawaka Cam-	183
South Bend	nua Tibrany	176A
Terre Haute	pus LibraryIndiana State College Library	179A
Valparaiso	Valparaiso University Library	175
Tarpara E	, alparamo o miroloni, minany il ilinina	
	IOWA	
Ames	Iowa State University of Science and Technology	
	Library State College of Iowa Library	186
Cedar Falls	State College of Iowa Library	191
Council Bluffs	Free Public Library	195
Des Moines	Iowa State Traveling Library	185
Dubusus	Public Library Carnegie Stout Free Public Library	193 188
Dubuque	Parsons College Library Branch of Fairfield Free	100
Fairfield	Public Library	189
Grinnell	Public LibraryGrinnell College Library	192
Iowa City	State University of Iowa Library—REGIONAL	189A
Lamoni	Graceland College Library	192A
Mount Vernon	Graceland College Library Cornell College Library	190
Sioux City	Public Library	196
Spencer	Spencer Public Library	196A
	KANSAS	004
Atchison	St. Benedict's College, The Abbey Library	201
Baldwin City	Baker University Library	202
Emporia	Kansas State Teachers College, William Allen	204
Hays	White Library Fort Hays Kansas State College, Forsyth Library	206A
Hutchinson	Hutchinson Public Library	200A
Lawrence	University of Kansas Library	199
Manhattan	Kansas State University Library	198

# September 1965

	NANSAS—Continued	Depository No.
Pittsburg	Kansas State College of Pittsburg, Porter Library_	203
Salina	Kansas Wesleyan University Library	206
Topeka	Kanaga State Historical Society Library	
Торека	Kansas State Historical Society Library	200
Wighite	Kansas State Library Wichita State University Library.	197
Wichita	Wichita State University Library.	204A
	LENTHOUN	
	KENTUCKY	
Ashland	Ashland Public Library	219
Barbourville	Ashland Public Library Union College, Abigail E. Weeks Memorial	210
Dar boar vine	Library	990
Bowling Green	Western Kentucky State Teachers College	220
Downing Green		019
Danville	Library Centre College Library	213
Elizabethtown	Owhor: Pogional Library	217A
	Oxbow Regional Library	215
Frankfort	State Law Library.	207
Lexington	State Law Library. University of Kentucky Library. Louisville Free Public Library.	208
Louisville	Louisville Free Public Library	214
3.5 3	University of Louisville Library	211
Morehead	University of Louisville Library Morehead State College, Johnson Camden	
	Lidrary	210
Murray	Murray State College Library	212
Pikeville	Pikeville College Library	218
	•	
	LOUISIANA	
Datas Davis	Tanisiana Character III to another I am I to	001
Baton Rouge	Louisiana State University Law Library	231
	Louisiana State University Library—REGIONAL	222
T	Southern University Library University of Southwestern Louisiana Library	223
Lafayette	University of Southwestern Louisiana Library	228
Lake Charles	McNeese State College Library_ Northeast Louisiana State College, Sandel Library_	232
Monroe	Northeast Louisiana State College, Sandel Library	230A
Natchitoches	Northwestern State College of Louisiana	233
New Orleans	Law Library of Louisiana	221
	Louisiana State University Library	224A
	Lovola University Library	227
	New Orleans Public Library	224
	Southern University in New Orleans Library	226
	Loyola University Library  New Orleans Public Library  Southern University in New Orleans Library  Tulane University, Howard-Tilton Memorial Li-	220
	hrary	225
Ruston	brary Louisiana Polytechnic Institute Library—RE-	220
	GIONAL	230
Shreveport	Shreve Memorial Library	229
Thibodaux	Francis T. Nicholls State College Library	228A
	Trancis 1. Trichons State Conege Eibrary	LLOA
	MAINE	
Augusta	Maine State Library	234
Bangor	Bangor Public Library	240
Brunswick	Bowdoin College Library	237
Lewiston	Bates College Library	239
Orono	Bates College Library— University of Maine Library—REGIONAL	235
Portland	Portland Public Library	238
	University of Maine Law Library	237A
Springvale	Nasson College Library	236
Waterville	Nasson College Library Colby College Library	239A
	const conogo monary	20011
	MARYLAND	
Annapolic	Manufact Chata Tibus	041
Annapolis	Maryland State Library	241
Baltimara	U.S. Naval Academy Library	244
Baltimore	Enoch Pratt Free Library	246
	Johns Hodkins University Library	245
	Morgan State College Library	249
	Peabody Institute Library	250

	MARYLAND—Continued	Deposi- tory No.
Bethesda	Montgomery County Department of Public Libraries	252
Chestertown	Washington College, George Avery Bunting	247
College Park	University of Maryland Library—REGIONAL	242
Germantown	Atomic Energy Commission Library	DG14
Westminster	Western Maryland College Library	248
	MASSACHUSETTS	
Amherst	Amherst College Library University of Massachusetts, Goodell Library	$\frac{260}{254}$
Boston	Boston Athenaeum Library	269
	Boston College Libraries	257A
	Northeastern University, Dodge Library Public Library of the City of Boston	$\begin{array}{c} 268\mathrm{B} \\ 268\mathrm{A} \end{array}$
	State Library of Massachusetts—REGIONAL	253
Brookline	Public Library	268
Cambridge	Harvard College Library, Serials Division	257
T 11	Massachusetts Institute of Technology Library	$\begin{array}{c} 255 \\ 263 \end{array}$
Lowell Lynn	Lynn Public Library	265
Medford	Tufts University Library	258
New Bedford	Public Library Southeastern Massachusetts Technological Insti-	267
North Dartmouth		267A
North Easton	tute LibraryStonehill College, Cushing-Martin Library	272A
Waltham	Brandeis University Library	262A
Wellesley	Wellesley College Library	272
Wenham	Gordon College, Winn Library	$\begin{array}{c} 265A \\ 259 \end{array}$
Williamstown Worcester	Williams College LibraryAmerican Antiquarian Society Library	$\frac{259}{256}$
Worcester	Free Public Library	262
	MICHIGAN	
Allendale	Grand Valley State College Library	281A
Alma	Alma College, Monteith Library	284A
Ann Arbor	University of Michigan, General Library	$\frac{278}{279}$
Battle Creek Benton Harbor	Willard LibraryBenton Harbor Public Library	280
Bloomfield Hills	Cranbrook Institute of Science Library	293
Dearborn	Henry Ford Community College Library	292
Detroit	Detroit Public Library—REGIONAL	$\frac{275}{277}$
	Marygrove College Library	277A
	University of Detroit Library	291
	Wayne County Public Library	292A
T3 4 T .	Wayne State University Library	$\frac{289}{274}$
East Lansing Escanaba	Michigan State University Library  Michigan State Library, Upper Peninsula	~ 1 1
Escanaba	Branch	281A
Flint	Flint Junior College Library	282
Grand Rapids	Grand Rapids Public Library Michigan College of Mining and Technology	281
Houghton	Library	288
Kalamazoo	Public Library	276
	Western Michigan University, Dwight B. Waldo	0704
т .	Library	279A 273
Lansing Livonia	Michigan State Library—REGIONALSchoolcraft College Library	29213
Marquette	Northern Michigan College, Olson Library	288A
Mt. Pleasant	Central Michigan, University Library	286

### September 1965

	MICHIGAN—Continued	Depository No.
Muskegon	Hackley Public Library	285
Petoskey	Hackley Public Library North Central Michigan College Library	287
Port Huron	Port Huron Public Library	283
Rochester	Oakland University Library	293A
Saginaw	Hoyt Public Library	284
Traverse City	Hoyt Public Library Northwestern Michigan College, Mark Osterlin	-01
Traverse eng	Library	285 A
University Center	Delta College Library	286A
Ypsilanti	Delta College LibraryEastern Michigan University Library	278A
•		
	MINNESOTA	
Bemidji	Bemidji State College Library	306A
Collegeville	St. Johns University Library	303
Duluth	Dullith Public Library	305
Mankato	Mankato State College Library	299A
Minneapolis	Public Library University of Minnesota Library—REGIONAL	302
	University of Minnesota Library—REGIONAL	295
Moorhead	State College Library	306
Morris	State College Library	304A
Northfield	Carleton College Library	296
~. ~.	St. Olaf College Library St. Cloud State College Library	298
St. Cloud	St. Cloud State College Library	303A
St. Paul	Minnesota Historical Society Library	301
	Minnesota State Law Library	294
C :- 1 D 1	St. Paul Public Library Gustavus Adolphus College Library	297
Saint Peter	Gustavus Adolphus College Library	299
Stillwater	Stillwater Public Library Kandiyohi County-Willmar Library	300
Willmar	Kandiyoni County-Willmar Library	304
	MISSISSIPPI	
Columbus	Mississiumi State College for Women I C Fort	
Columbus	Mississippi State College for Women, J. C. Fant	219
Uattiachuma	Memorial Library University of Southern Mississippi Library	313 318
Hattiesburg Jackson	Millsons College Millsons Wilson Library	310
Jackson	Millsaps College, Millsaps-Wilson Library	311
	Mississippi Library Commission	307
State College	Mississippi State Library Mississippi State University, Mitchell Memorial	001
etate conege	Library	308
University	University of Mississippi Library	312
•		
	MISSOURI	
C C:1	To a transfer of the state of t	20.4
Cape Girardeau	Kent Library Southeast Missouri State College	$\frac{334}{321}$
Columbia Fayette	University of Missouri Library	334A
Fulton	Central Methodist College Library Westminster College Library	333
Hannibal	Free Public Library	
Jefferson City	Free Public LibraryLincoln University Library	322
ocherson Oity	Missouri State Library	334B
	Missouri State Library Missouri Supreme Court Library	320
Kansas City	Kansas City Public Library	328
	Rockhurst College Library	324
	Rockhurst College Library University of Kansas City Library William Jewell College Library	329
Liberty	William Jewell College Library	327
Rolla	School of Mines & Metallurgy Library	332
St. Joseph	St. Joseph Public Library	327A
St. Louis	St. Louis Public Library	335
	St. Louis University Library	323
G	Washington University Libraries	336
Springfield	Drury College LibrarySouthwest Missouri State College Library	330A
W1	Southwest Missouri State College Library	330B
Warrensburg	Central Missouri State College Library	330

	MONTANA	Deposi- tory No.
Billings	Eastern Montana College Library	343
Bozeman	Montana State College Library	339
Butte	Montana School of Mines Library	340
Helena	Historical Society of Montana Library	338
Missoula	Historical Society of Montana Library—RE- State University of Montana Library—RE-	
	GIONAL	341
	NEBRASKA	
Blair	Dana College Library	349
Crete	Whitin Library of Doane College	348
Fremont	Midland College Library	350
Hastings	Hastings Public Library	347A
Kearney	Nebraska State Teachers College Library	351A
Lincoln	Nebraska State LibraryUniversity of Nebraska Libraries	$\frac{344}{345}$
Omaha	Creighton University, Alumni Library	349A
Omana	Municipal University of Omaha Library	347
	Omaha Public Library	346
Scottsbluff	Scottsbluff Public Library	351
	<del></del>	
	NEVADA	
Carson City	Nevada State LibraryUniversity of Nevada, Southern Regional Division	352
Las Vegas	University of Nevada, Southern Regional Division	
-	Library	355
Reno	University of Nevada Library—REGIONAL	353
	NEW HAMPSHIRE	
	NEW HAMISHIELD	
Concord	New Hampshire State Library	357
Durham	University of New Hampshire Library	358
Hanover	Dartmouth College Library.	362
Manchester	City Library. St. Anselm's College, Geisel Library.	360
	St. Anselm's College, Geisel Library	359
	NEW JERSEY	
Atlantic City	Free Public Library	368
Bayonne	Free Public Library	379
Bloomfield	Free Public Library	376A
Camden	Camden Free Public Library Santa Maria Library of College of St. Elizabeth	367
Convent Station Elizabeth	Public I ibrary	$\frac{365}{372}$
Glassboro	Public LibraryGlassboro State College, Savitz Library	367Å
Jersey City	Free Public Library	379A
versey end	Free Public Library Jersey City State College Library	365A
Madison	Drew University, Rose Memorial Library	371
New Brunswick	Free Public Library	369
	Rutgers University Library	364
Newark	Public Library—REGIONAL	376
Passaic	Passaic Public Library	364A
Princeton	Passaic Public Library Princeton University Library Fairleigh Dickinson University Library	370
Rutherford South Orange	Seton Hall University Library	375 377
Teaneck	Seton Hall University LibraryFairleigh Dickinson University Library	375A
Trenton	Division of State Library, Archives and History—	01011
22020011	Department of Education	363
	Free Public Library	366
West Long Branch	Monmouth College, Guggenheim Memorial Li-	
9	brary	373
West New York	West New York Free Public Library	378
Woodbridge	The Free Public Library of Woodbridge	369A

### September 1965

NEW MEXICO

		tory No.
Albuquerque	University of New Mexico	383
Las Vegas	New Mexico Highlands University, Rodgers Li-	
o o	brary	384
Portales	Eastern New Mexico University Library	383A
Santa Fe	New Mexico State Law Library	381
	New Mexico State Library, State Library Extension Service Processing Processing Service Processing Service Processing Service Processing Service Processing Processing Service Processing Service Processing Service Process	
	sion Service—REGIONAL	386
University Park	New Mexico State University Library	382
chivelency rain	2.000 2.000 2.000 Chivolately Eliciary 2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	902
	NEW YORK	
A 11	New York State Library DECIONAL	007
Albany	New York State Library—REGIONAL	387
	State University of New York at Albany Li-	1011
D	brary C. II.	421A
Binghamton	Harpur College Library	425A
Brooklyn	Brooklyn College Library	397
	Brooklyn Public Library	398
	Polytechnic Institute Library	396A
	Pratt Institute LibraryState University of New York, Downstate Medi-	396
	State University of New York, Downstate Medi-	
	cal Center Library  Buffalo and Eric County Public Library  Ruffalo and Eric County Public Library	404
Buffalo	Buffalo and Erie County Public Library	432
	Buffalo and Erie County Public Library, Grosve-	
	nor Reference Division	431
	nor Reference Division	101
	wood Memorial Library	433
Canton	St. Lawrence University Library	391
Corning	Corning Community College Library	434A
Cortland	State University College Library	399
Elmira	Flmire College Library	405
	Elmira College Library State University Agricultural and Technical In-	425
Farmingdale	state University Agricultural and Technical In-	0.00
771	Stroute Library	394
Flushing	Queens College Library C. W. Post College Library	435
Greenvale	C. W. Post College Library	395
Hamilton	Colgate University Library	423
Hempstead	Hofstra University Library	427
	Hofstra University Library Nassau Library System Albert R. Mann Library, New York State Colleges of Agriculture and Home Fearnemies	427A
Ithaca	Albert R. Mann Library, New York State Colleges	
	of Agriculture and frome Economics	428
	Cornell University Library	388
Jamaica	Queens Borough Public Library	393
	St. Johns University Library	401
Kings Point	U.S. Merchant Marine Academy Library	400
Mount Vernon	Mount Vernon Public Library	419
New Paltz	State University College Library	436A
New York City	College of the City New York Library	412
	College of Insurance Library	402A
	Columbia University Library	410
	Cooper Union Library	405
	Cooper Union Library Fordham University Library	414
	New York Law Institute Library	402
	New York Law Institute Library (Actor Bronch)	408
	New York Public Library (Astor Branch) New York Public Library (Lenox Branch) New York University, University Heights Library State University of New York, Maritime College	400
	New York Public Library (Lenox Branch)	408A
	New York University, University rieights Library.	390
	State University of New York, Maritime College	410
V	Library	410
Newburgh	Newburgh Free Library	417
Oakdale	Newburgh Free Library Adelphi Suffolk College Library	394A
Potsdam	Ularkson College of Technology Library	422
D. 11	State University College Library Vassar College Library  Public Picture Policy International	422A
Poughkeepsie	Vassar College Library	436
Rochester	Rochester Public Library	429A
G	University of Rochester Library	429
St. Bonaventure	St. Bonaventure College Library	434
	· ·	

Deposi-

	NEW YORK—Continued	Deposi-
Saratoga Springs	Skidmore College Library	tory No.
Schenectady	Union College Library	421
Staten Island	Union College Library Wagner College, Horrmann Library, Grymes Hill	409
Stony Brook	State University of New York Library	394
Syracuse	Syracuse University Library	426
Troy	Troy Public Liprary	420A
Utica	Utica Public Library	424
West Point	U.S. Military AcademyYonkers Public Library	389
Yonkers	Tonkers Public Library	415
	NORTH CAROLINA	
Boone	Appalachian State Teachers College, Dauphin	4.50.1
D . O 1	Disco Dougherty Memorial Library—Campbell College, Carrie Rich Memorial Library—University of North Carolina Library—RE-	450A
Buies Creek	University of North Caroline Library PF	449
Chapel Hill	GIONAL	447
Charlotte	Public Library of Charlotte & Mecklenburg Co_Queens College LibraryUniversity of North Carolina at Charlotte, Atkins	451A
	Queens College Library	451
	University of North Carolina at Charlotte, Atkins	
	Library	451B
Cullowhee	Western Carolina College Library	453
Davidson	Library of Davidson College	441
Durham	Duke University Library	440
Greensboro	Duke University Library Agricultural and Technical College Library Univ. of N. Carolina at Greensboro, Walter	439
	Clinton Jackson Library	447A
Greenville	East Carolina College Library	442
Murfreesboro	Chowan College Library	442A
Pembroke	Chowan College Library Pembroke State College Library	448
Raleigh	D. H. Hill Library of North Carolina State	
	College	438
	College North Carolina State Library	437
Salisbury	Catawba College Library Atlantic Christian College, Clarence L. Hardy	450
Wilson	Atlantic Christian College, Clarence L. Hardy	443
Winston-Salem	Library Public Library of Winston-Salem and Forsyth	440
		446
	Wake Forest College Library	445
	NORTH DAKOTA	
Bismarck	State Historical Library	457
Dismarca	State Law Library	454
Fargo	Fargo Public Library	458A
o a constant	Fargo Public Library North Dakota State University of Agriculture	
	and Applied Sciences Library	455
Grand Forks	University of North Dakota Library	456
Minot	State Teachers College Library	459
Richardton Wallow City	Assumption Abbey Jr. College Library State Teachers College Library	457A 458
Valley City		100
	OHIO	
Ada	Ohio Northern University, J. P. Taggart Library	485B
Akron	Akron Public Library	477B
Allianas	University of Akron Library	477C 479
Alliance	Mt. Union College Library	486
Ashland Athens	Ashland College Library Ohio University Library	473
Bluffton	Musselman Library of Bluffton College	467
Bowling Green	Bowling Green State University Library	476
Cincinnati	Public Library of Cincinnati and Hamilton	
	County	464
	University of Cincinnati Library	465

# September 1965

	OHIO—Continued	Depository No.
Cleveland	Cleveland Public Library	463
	Freiberger Library of Western Reserve University	485A
~	John Carroll University, Grasselli Library	460A
Columbus	Columbus Public Library Ohio State Library—REGIONAL	475
	Ohio State Library—REGIONAL	$\frac{460}{461}$
Dayton	Ohio State University Library  Dayton and Montgomery County Public Library  View Heisenstein Ohio State University Douten	466
Dayton	Miann University-Onlo State University, Dayton	
D 1	Campus Library Charles Slocum Library of Ohio Wesleyan Uni-	462A
Delaware	Charles Slocum Library of Ohio Wesleyan University	480A
Gambier	versity Kenyon College Library	462
Granville	Denison University Library	480
Hiram	Hiram College Library	477A
Kent	Kent State University Library	483
Marietta	Marietta College Library	478
Oberlin	Oberlin College Library	477
Oxford	Miami University Library	
Portsmouth	Free Public Library	$\frac{469}{470}$
Springfield	Warder Public Library	481
Steubenville Tiffin	Carnegie LibraryHeidelberg College Library	485
Toledo	Tolodo Public I ibrary	
roledo	Toledo Public Library University of Toledo Library	472A
Van Wert	Brumback Library of Van Wert County	468
Youngstown	Youngstown Public Library	482
1 odligatown	Toungstown Tubile Dibitary	102
	OKLAHOMA	
Ada	East Central State Teachers College Library	490
Alva	Northwestern State Teachers College Library	499
Bartlesville	Dept. of Interior, Region IV, Bur. of Mines	DG3
Durant	Southeastern State College Library	494
Edmond	Central State College, Max Chambers Library	<b>4</b> 96A
Enid	Public Library of Enid and Garfield County	499A
Langston	Langston University Library	<b>4</b> 89
Norman	University of Oklahoma Library	496
Oklahoma City	Oklahoma City University Library Oklahoma State Library—REGIONAL	496B
~.	Oklahoma State Library—REGIONAL	487
Shawnee	Oklahoma Baptist University Library	
Stillwater	Oklahoma State University Library	488
Tahlequah	Northeastern State Teachers College Library Tulsa City-County Library Commission	491
Tulsa	Tulsa City-County Library Commission	491A
W41 C-1	University of Tulsa Library	
Weatherford	Southwestern State College Library	497
	OREGON	
Ashland	Southern Oregon College of Education Library	507
Corvallis	Oregon State University Library	501
Eugene	University of Oregon Library	
Forest Grove	Pacific University Library	
La Grande	Pacific University Library  Eastern Oregon College Library	505
McMinnville	Linfield College, Northup Library	502A
Portland	Dept. of Interior, Bonneville Power Admin. Li-	
	brary	DG7
	braryLibrary Association of Portland	506
	Portland State College Library	506A
	Reed College Library	503
Salem	Oregon State Library	500

PENNSYLVANIA				
Allentown	Muhlenberg College Library	520		
Bethlehem	Lehigh University Library	532		
Bradford	Carnegie Public Library	531		
Carlisle	Dickinson College Library	530		
Collegeville	Ursinus College Library	519A		
Erie	Erie Public Library Thiel College, Langenheim Memorial Library	540A		
Greenville Harrisburg	Pennsylvania State Library	510A 508		
Haverford	Haverford College Library	519		
Hazleton	Hazleton Public Library	522B		
Huntingdon	Juniata College Library	529		
Indiana	Indiana State College Library	533		
Lancaster	Indiana State College Library Franklin and Marshall College, Fackenthal Library	521		
Lewisburg	Bucknell University Library	526A		
Meadville	Allegheny College Library	540		
New Castle	New Castle Free Public Library	534 511A		
Philadelphia	Drexel Institute of Technology Library Free Library of Philadelphia	515		
	Temple University, Sullivan Memorial Library	516		
	University of Pennsylvania Library	513B		
Pittsburgh	Allegheny Regional Branch Library	527		
9	Carnegie Library of Pittsburgh	542		
	Dept. of Interior, Region V, Bur. of Mines Li-	D.C.		
	braryUniversity of Pittsburgh Library	DG1		
Reading	Reading Public Library	511 525		
Scranton	Scranton Public Library	522		
Swarthmore	Swarthmore College Library	510		
University Park	Pennsylvania State University Library	<b>5</b> 09		
Villanova	Villanova University Law Library	524		
Warren Washington	Warren Library Association  Memorial Library of Washington and Jefferson	531A		
***	College	536		
Waynesburg	Waynesburg College Library	536A 522A		
Wilkes-Barre Williamsport	James V. Brown Library	526		
York	York Junior College Library	530A		
	PUERTO RICO			
Mayaguez	University of Puerto Rico, College of Agriculture and Mechanical Arts Library	550		
Rio Piedras	University of Puerto Rico General Library	549		
	RHODE ISLAND			
Kingston	University of Rhode Island Library	554		
Newport	Naval War College Libraries			
Providence	Brown University Library	555		
	Providence Public Library	556		
	Rhode Island College Library	555A		
Wastanla	Rhode Island State Library	553		
Westerly	Westerly Public Library	558		
	SOUTH CAROLINA			
Charleston	Charleston College Library	564		
Clemson	The Citadel Library Clemson College Library	562A 560		
Columbia	South Carolina State Library	559		
- Janinon	University of South Carolina Library	562		
Greenville	Furman University Library South Carolina State College Library	567		
Orangeburg	South Carolina State College Library	561		
Rock Hill	Carnegie Library of Winthrop College	568		

# SEPTEMBER 1965

	SOUTH DAKOTA	Depository No.
Aberdeen	Northern State Teachers College Library	574B
Brookings	South Dakota State University, Lincoln Memorial	
Pierre	Library South Dakota State Library Commission	571
Rapid City	Rapid City Public Library	570 575A
impia city	South Dakota School of Mines & Tech. Library	572A
Sioux Falls	Carnegie Free Public Library Black Hills Teachers College Library	573
Spearfish Vermillion	Black Hills Teachers College Library	575
Yankton	University of South Dakota Library Yankton College Library	574A 572
Tankton		312
	TENNESSEE	
Chattanooga	Chattanooga Public Library	583
Clarksville	Austin Peay State College Library	587
Columbia Jefferson City	Maury County Public Library Carson-Newman College, Maples Library	587A 581A
Johnson City	Hast Tennessee State University Library	581
Knoxville	University of Tennessee Library—Martin Branch Cossitt Reference Library	577
Martin	University of Tennessee Library—Martin Branch	588
Memphis	Cossitt Reference Library Middle Tennessee State College Library	590
Murfreesboro Nashville	Middle Tennessee State College Library	585
Nashville	Joint University Libraries	580 586
	Nashville Public Library State Library Division, Tennessee State Library	000
	and Archives	576
Sewanee	and ArchivesUniversity of the South Library	579
	TEXAS	
Abilene	Hardin Simmons University Library	612
Arlington Austin	Arlington State College Library	607B 591
2 Kusum	Texas State Library—REGIONAL University of Texas, Law Library University of Texas Library Lamar State College of Technology Library	605A
	University of Texas Library	605
Beaumont	Lamar State College of Technology Library	597
Brownwood	noward Payne College, Walker Memorial Library	616
Canyon College Station	West Texas State University Library	613
College Station Commerce	Texas A & M University Library  East Texas State College Library	592 599
Corsicana	Navarro Junior College Library	601
Dallas	Dallas Public Library	594
-	Dallas Public Library Southern Methodist University Library	600
Denton	North Texas State University Library	608A
Edinburg El Paso	Pan American College Library	610
Fort Worth	El Paso Public Library	611
	Texas Christian University Library	607A
Galveston	Rosenberg Library	604
Houston	Houston Public Library	603
H.,	University of Houston Library	608
Huntsville	Rosenberg Library Houston Public Library University of Houston Library Sam Houston State Teachers College, Estill Library Texas College of Arts and Industries Library Nighelson Momorial Library	602
Kingsville	Texas College of Arts and Industries Library	609
ZONIE VIC W	Nicholson Memorial Library	598
Lubbock	Nicholson Memorial Library Texas Technological College Library—RE-	
Marshall	GIONAL	614
Nacogdoches	Wiley College, Carnegie Library Stephen F. Austin State College Library Wayland Baptist College, Van Howeling Me-	596
Plainview	Wayland Raptist College Van Howeling Me-	602A
	morial Library	614A
San Angelo	San Angelo College Library	616A
San Antonio	San Angelo College Library Public Library, Business and Science Department	615
	St. Mary's University Library	615A
	Trinity University Library	615B

	TEXAS—Continued	Depository No.
San Marcos	Southwest Texas State College Library	595
Sherman Texarkana	Austin College, Arthur Hopkins Library	599A 596A
Waco	Baylor University Library	606
Wiehita Falls	Midwestern University Library	608B
	UTAH	
Cedar City	College of Southern Utah Library	620A 621
Ephraim Logan	Snow College Library  Utah State University of Agriculture and Applied Science Library—REGIONAL	618
Ogden	Weber College Library Brigham Young University Library	620
Provo Salt Lake City	University of Utah Library	$619 \\ 622$
Suit Like City	Utah State Library	617
	VERMONT	
Burlington	University of Vermont Library	624
Johnson Middlebury	Johnson Teachers College Library  Middlebury College, Egbert Starr Library	$\frac{625}{627}$
Montpelier	Vermont State Library	623
Northfield Putney	Norwich University Library Windham College, Dorothy Culbertson Marvin	627A
Tutticy	Library	626
	VIRGINIA	
Blacksburg	Virginia Polytechnic Institute Library	629
Bridgewater Charlottesville	Bridgewater College LibraryUniversity of Virginia Law Library	639 632A
Emory	Emory and Henry College Library  George Mason College of the University of Vir-	
Fairfax	George Mason College of the University of Virginia Library	641A
Fredericksburg	ginia Library Mary Washington College Library	633 636
Hampden Sidney Lexington	Hampden Sydney College Library Virginia Military Institute Library	639A
	Washington and Lee University LibraryArmed Forces Staff College Library	632
Norfolk	Norfolk Public Library	634
Dotorohung	Old Dominion College, Hughes LibraryVirginia State College Library	634A
Petersburg Richmond	Virginia State Library	628
Roanoke Salem	Roanoke Public Library	638A 638
University	University of Virginia Library	640
Univ. of Richmond, P.O.	University of Richmond Library	635
Williamsburg	William and Mary College Library	631
	WASHINGTON	
Bellingham	Western Washington State College Library	647A 649A
Ellensburg Everett	Central Washington State College Library	0 -0-
Olympia	Everett Public Library Washington State Library—REGIONAL	642 647B
Port Angeles Pullman	Port Angeles Public Library Washington State University Library	643
Seattle	Seattle Public Library	646
Spokane	University of Washington LibrarySpokane Public Library	650

### September 1965

WASHINGTON-Continued

		tory No.			
Tacoma	University of Puget Sound Library	645			
	Tacoma Public Library	651			
Vancouver	Fort Vancouver Regional Library				
Walla Walla	Whitman College Library	649			
	WEST VIDCINIA				
	WEST VIRGINIA				
Athens	Concord College Library	656			
Charleston	Department of Archives and History, State	000			
Charleston	Library	659			
	Kanawha County Public Library	655			
Elkins	Davis and Elkins College Library	658			
Fairmont	Fairmont State College Library	657			
Huntington	Marshall University Library	660			
Institute	West Virginia State College Library—REGIONAL_	654			
Morgantown	West Virginia University Library—REGIONAL	653			
Salem	Salem College Library	659			
Weirton	Mary H. Weir Public Library	655A			
	WISCONSIN				
	WIBCONBIN				
Appleton	Lawrence College Library	674			
Beloit	Beloit College Libraries	666			
Eau Claire	Beloit College Libraries Wisconsin State College, William D. McIntyre				
	Library	675			
La Crosse	Public Library	669			
Madison	Madison Public Library	668A			
	Madison Public Library	668			
	University of Wisconsin Library	664			
N. C.	Wisconsin State Library	663			
Milwaukee	Milwaukee County Law Library Milwaukee Public Library—REGIONAL	671			
	Mount Mary College Library	670			
	Oklahoma Library	671B 661			
	Oklahoma Library University of Wisconsin—Milwaukee Library	671A			
Oshkosh	Oshkosh State College Library	672			
Platteville	Wisconsin State College and Institute of Tech-				
	nology Karrmann Library	669A			
Racine	Racine Public Library Wisconsin State University, Chalmer Davee	667			
River Falls	Wisconsin State University, Chalmer Davee				
g. D.	Library	6754			
Stevens Point	Wisconsin State College Library	673			
Superior	Superior Public Library	676			
Whitewater	Wisconsin State College, Curran Library Wisconsin State College, Harold Andersen Li-	665			
Whitewater	brary				
	Diary	00121			
WYOMING					
Caspor	Notrono Country Bublic Librony	0.00			
Casper Cheyenne	Natrona County Public Library	680			
Laramie	Wyoming State Library University of Wyoming Library	$\frac{677}{678}$			
Sheridan	Sheridan College, Mary Brown Kooi Library	681			
	Sandrada College, Mary Brown Roof Endaly	001			
*In cooperation with University of Wisconsin at Madison.					

In cooperation with University of Wisconsin at Madison.

Deposi-

# Order Blank

# To Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

Date, 19			For Use of Supt. of Docs.			
ır name			Er	iclosed		
		_	To	be mailed ter		
eet address				bscriptions		
			Re	fund		
y, State, and ZIP Code alog number is shown at right-hand end of last line of entry in				oupon refun		
nthly Catalog. Ord	ler only publications is	ndicated by a star (*)	Po	stage		
CATALOG No. QUANTITY DESIRED TITLE OF PUR		BLICATION		AMOUNT		
-	-					
-						
cadditional space	o uso other side			Total, \$		
		olease fill in the follo	wing label—Pled			
GOVERNMENT PR				GE AND FE	EES PAID NTING OFFICE	
WASHINGTON, D	.C. 20402					
OFFICIAL BUSINESS RETURN AFTER FIVE DAYS						
1						
Name						
Street Address						
City, State, and ZIP Code						

### Additional space for your order

CATALOG No.	QUANTITY DESIRED		TITLE OF PUBLI	CATION	der	AMOU
	777-771					T
<b>L</b>						
			·			
					**	
***************************************		Do not writ	e in space belo	w	T-4-1 C	
			-		Total, \$.	



# UNITED STATES GOVERNMENT PRINTING OFFICE DIVISION OF PUBLIC DOCUMENTS

WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

POSTAGE AND FEES PAID

# MONTHLY DATALOG

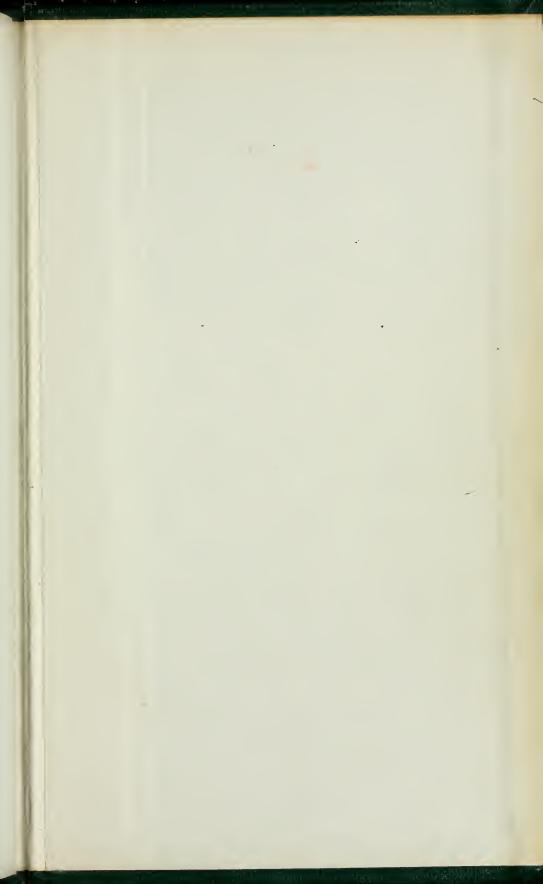
NITED STATES

**GOVERNMENT PUBLICATIONS** 

CTOBER 1965

ntries 15167-16928

May 15 his



UNIVERSITY OF ILLINOIS-URBANA

015.73UN35 COO1 MONTHLY CATALOG OF UNITED STATES GOVERNM 1965 JY-D

3 0112 026452463